## GTU SPONSORED & ISTE APPROVED

Faculty Development Program On 
"Advancements in Civil Engineering" 
(7<sup>th</sup> -11<sup>th</sup> January, 2019)

**Program Report** 

Organized by Civil Engineering Department of SAL Institute of Technology & Engg Research

(ADARSH FOUNDATION)

# SAL Institute of Technology & Engineering Research

Approved by All India Council for Technical Education-New Delhi.

Affiliated to Gujarat Technological University-Ahmedabad, Gujarat, India.

Opp. Science City, Sola Road, Ahmedabad-380 060. Ph.: 079-67129000 Fax No.: 079-29700310 | Email: saliter@ymail.com | www.sal.edu.in

Date: 31/01/19

To,
Prof. Kalpesh Manubhai Bhavsar
(Chairman, ISTE Gujarat Section)
11, Shankarbag Society,
Near Shivalaya Complex,
Manjalpur, Vadodara-390011,
Gujarat.

Subject: ISTE-GTU FDP Completion report & Sponsorship Claim Statement.

Ref: ISTE/GTU-ISTE FDP/2018 Dt. 03/12/2018

Respected Sir,

Herewith, attaching completion report of One week faculty development program (GTU Sponsored and ISTE Approved) on "Advancements in Civil Engineering" from 7th – 11th January, 2019 organized by Civil Engineering Department at SAL Institute of Technology & Engineering Research, Ahmedabad – Gujarat.

Also, sponsorship claim statement is attached herewith according to which Rs. 73230/- sponsorship is required which may please be process for payment as an earliest. It is requested to make payment in favour of "SAL Institute of Technology & Engineering Research".

HMEDABA

Thanking you..

Dr. Rupesh Vasani (Coordinator)



# INDIAN SOCIETY FOR TECHNICAL EDUCATION

(Under the Societies' Registration Act XXI of 1860)

Prof. Vijay D. Vaidya Executive Secretary, ISTE

ISTE/GTU-ISTE FDP/2018

December 3, 2018

Dear Sir.

Sub:

ISTE-GTU Faculty Development Programmes - regarding

D

Ref.:

1. Our offer letter dated October 31, 2018

2. Your willingness to conduct the program.

Sanction is hereby accorded to conduct ISTE approved and GTU sponsored Faculty Development Program on Advancement in Civil Engineering during 07-01-2019 to 11-01-2019.

You are requested to take steps to conduct the program subject to the following terms and conditions (as laid down by the GTU):

- 1. The total budget sanctioned for the program is Rs.1,00,000/-. The additional expenses over the budget limit of Rs.1,00,000/- shall be borne by the host institution if any. The host institute may get the sponsorship from other organization to cover the additional expenses. The duration of the program is for one week.
- 2. If the actual expenses are below the limit of Rs.1,00,000/-, GTU shall provide the financial assistance equal to the actual expenses only (after deducting the amount of Registration Fees & Income from other sources).
- 3. GTU will not provide any advance amount to host institute. The host institute will submit the original bills along with other required documents to ISTE Gujarat. After verification (having original bills, report of FDP with Photographs, Fund Utilisation Certificate, TDS declaration, Feedback form and Attendance sheet duly signed by participants for all days) ISTE Gujarat will hand over the file of respective host institute to GTU for reimbursement of bills.
- 4. Please prepare an information brochure on the program containing desired information and salient features of the program inviting applications from all the institutions in your area. Preference should be given to the participants having ISTE Life Membership and those who are not members, kindly ensure and arrange to enroll them as members of ISTE before/during commencement of the program.
- 5. ISTE will do the certification of these programs jointly with GTU.
- 6. The coordinator must be a full time regular faculty and must of ISTE Life Member with adequate experience in teaching and research with publication.

- The fund will be sponsored by GTU and the sanction budget is Rs.1,00,000/-. The host institute may get the sponsorship from other organisations to cover the additional expenses and also from the participants through "Registration Fees", Colleges may charge upto Rs.1000/- per participants for one week FDP as 7. registration fees. Fees received from the participants will be utilized by institutes to conduct the event.
- GTU will not provide any advance amount to host institute.
- Minimum 25 participants are required to conduct the FDP and maximum 40 participants can be accommodated in 8. one batch. It is mandatory to invite 60% speakers/subject experts from other institutes/organisations. 9.
- While making claim, institute will clearly mention income from all sources. Total actual expenses after deducting registration fees and income from other sources will be reimbursed by GTU subject to maximum 10. ceiling of Rs.1,00,000/- e.g.:

: Rs.1,50,000/-Registration fees & income from other sources : Rs.60,000/-Amount to be reimbursed by GTU to host institute: Rs.90,000/- (Rs.1,50,000 - Rs.60,000)

A test should be conducted at the end of the programme and the certificates will be issued only for those participants whose attendance is full and should qualify the test. 11.

# BUDGET FOR ONE FACULTY DEVELOPMENT PROGRAMME Tentative heads and approximate amount of budget to be sponsored by GTU

tive heads and approximate amounts	-	Rs.	50,000/-
<ul> <li>Boarding &amp; Lodging charges for participants         (Rs.250/- x 5x40)     </li> <li>TA Boarding &amp; Lodging for the invited experts</li> </ul>	-	Rs.	13,000/-
<ul> <li>TA Boarding &amp; Longing for the Honorarium to the invited experts         <ul> <li>Honorarium to the invited experts</li> <li>(13 days × 4 sessions=20 @1000/-)</li> </ul> </li> <li>Honorarium to course coordinator</li> <li>Ancillary Staff</li> <li>Publication</li> <li>Contingencies, Consumables &amp; Office expenditure</li> </ul>		======	20,000/- 2,000/- 2,000/- 10,000/- 3,000/
	th	o porforma	חספ טו פמטו אמי

At the end of the programme, an evaluation/test is conducted to assess the performance of each participant. Only those participants whose attendance and performance in the test have been found satisfactory will be awarded the ISTE-GTU Joint Course Certificate. The following details are to be sent to ISTE, New Delhi for the 12. further evaluation:

- Certified xerox Copy of Attendance of the participants.
- Programme schedule detail with brief bio-data of resource persons.
- Assessment about the effectiveness and usefulness of the programme by evaluators.
- Expenditure details (copy of audited statement of programme signed by practicing Chartered Accountant)
- Selected photographs of programme
- Conclusion.

- 13. Any change in the schedule for holding the program, change of Coordinator's name, venue and date would require prior approval, failing which the offer for the grant already issued would be treated as automatically withdrawn.
- Surprise visits will be planned by GTU and ISTE during the Program. They will have discussions with the course coordinator, resource persons and the participants. They will be submitting their report to ISTE which in turn will be submitted to GTU.
- 15. Eminent personalities in the field must be invited as the resource person and minimum one good resource person from industry should be invited during the program.
- 16. You are requested to introduce one session on Art of Living during the program.

I am confident that the program being organized at your institute under your able leadership would be a grand success. Assuring you the best cooperation from our end at all times.

With best regards,

Yours sincerely,

(Prof. Vijay D. Vaidya)

To

Dr. Rupesh P. Vasani SAL Institute of Technology & Engineering Research Ahmedabad



#### ISTE and GTU approved



One Week

Faculty Development Program
On
"Advancements in Civil Engineering"



7th -11th January, 2019

Organized By



Civil Engineering Department SAL Institute of Technology and Engineering Research

SAL Education Campus ,Opp. Science City, Sola-Bhadaj Road, Ahmedabad – 380060, www.sal.edu.in

#### **Organizing Committee**

#### **Chief Patron**

Dr. Rajendra Shah, (Chairman, SAL Education Campus)

Patron

Ms. Neelima Shah (G.M., SAL Education Campus)

#### **Chief Coordinator**

Dr. Rupesh Vasani (Director, SAL Education Campus)

#### Coordinator

Prof. V.G. Patel (HOD CIVIL, SALITER)

#### **Event Coordinators**

Prof. P.M. Raval Prof. Hema Vanar

# Prof. Chirag Patel Co-Coordinators

Satyen Ramani

(M) - 7567033832

Jigar Zala

(M) - 9537762033

B.Mohanty

(M) - 7383789601

Dulari Mehta

(M) - 7600022106

#### **How to Apply**

The applicants are required to send scanned copy of filled up form along with DD/Cheque of registration fees to Email jigar.zala@sal.edu.in on or before 28th December 2018. The registration form is also available on website www.sal.edu.in. For further query please Contact Mr. Jigar Zala (Mo: 9537762033). The selection of the participants is on "First-come-First" basis.

#### Eligibility

The FDP is open for faculty members of GTU Affiliated institutes having ISTE life membership. Faculty members can avail ISTE life membership at the time of registration by paying the fees (Rs. 3000+18% GST) by DD (in favour of "Indian Society for Technical Education" Payable at New Delhi) and duly filled up form. Kindly visit www.isteonline.in. for more information. Applicant has to send scanned copy of DD for ISTE life membership fee to Emailjigar.zala@sal.edu.in on or before 28/12/2018.

#### **Important Dates**

Last date of registration 28th December, 2018 Intimation to the participants 2nd January, 2019

#### **Registration Fee**

Rs. 300/- for faculty members (Diploma/Degree/PG) of GTU Affiliated Institutes. Registration fee includes lunch, breakfast/refreshment and registration kit.

#### About ISTE

The Indian Society for Technical Education is a national, professional non-profit making society registered under the society's registration act of 1860. The Major objective of the ISTE is to assist and contribute in the production and development of top quality professional engineers and technicians needed by the industries and other organizations.

#### About ISTE Gujarat Section

ISTE Gujarat section has now a remarkable strength of 6,500+ of Life Members, more than 30,000 Student Members and 132 (89 Degree & 43 Diploma Institutes) Institutional Members. There are 70 ISTE Chapters and almost equal number of student chapters under the section (Ref. Annual Report of ISTE, 2015). ISTE Gujarat Section has its Head Quarter near Polytechnic in the premises of The Maharaja Sayajirao University of Baroda near Tarabag Colony, Pandya Bridge, Nizampura, Vadodara, w.e.f. 10 September 2000.

#### **About GTU**

Gujarat Technological University is a premier academic and research institution which has driven new ways of thinking since its 2007 founding, established by the Government of Gujarat vide Gujarat Act No. 20 of 2007. Today, GTU is an intellectual destination that draws inspired scholars to its campus, keeping GTU at the nexus of ideas that challenge and change the world. GTU is a State University with 486 affiliated colleges in its fold operating across the state of Gujarat through its PIVE zones at Ahmadabad, Gandhinagar, Vallabh Vidyanagar, Rajkot and Surat. The University caters to the fields of Engineering, Architecture, Management, Pharmacy and Computer Science.

#### **About the Institute**

Established in 2009 by Adarsh Poundation, SAL Group of Institute offering graduate and post graduate programs in Engineering, Pharmacy, MBA and Architecture, having 6 colleges and 11 branches. SAL Group of Institutes are affiliated to GTU and approved by AICTE, New Delhi, SAL Technical Campus is rated by The Times of India as No. 1, the best in private Engineering colleges in Gujarat, SAL Technical Campus is managed by technically and experienced and well qualified team members under leadership of Dr. Rajendra Shah (Chairman). The Campus has grown steadily and is imparting quality technical education to young engineers. It is the 1st and only institute in Gujarat ranked by QS-1 gauge (UK).



#### **About the Department**

The department of Civil Engineering offers Degree course in Civil Engineering and Post graduate program in Structural Engineering. The Department has state of the art well equipped laboratories including computer facilities. Our initiatives are aimed to provide high end technical education and build careers of our students. We give equal emphasis on fundamental studies, practical exposure and industrial orientation. The students also carry out their projects at the leading industries which give them exposures to live industrial problems/activities. Under the student exchange program, in collaboration with foreign universities students are given opportunity to avail global

#### **Objectives of FDP**

To enrich and update the knowledge of faculties through interaction with eminent personalities from industries and academies. The knowledge sharing will provide effective teaching learning process to the students and will be beneficial to the society.

#### About the FDP

The PDP covers various recent advance topics in civil engineering such as use of advance softwares like BIM, NEWTON for estimation. Also Sustainable development through eco friendly transportation systems and water resource management, seismic strengthening of structure, recent trends and regulations for Urban planning, etc along with several field visits and supported by hands on session.

#### **Registration Form**

One Week

Faculty Development Program (FDP)

"Advancements in Civil Engineering" 7th -1 1th January 2019

#### SAL INSTITUTE OF TECHNOLOGY & ENGINEERING RESEARCH

Ahmedabad -380060

- Full Name (in block letters):
- Designation:
- Affiliation with Addresses:
- Highest Qualification:
- Contact Number: (M)
- E-mail:
- ISTE Life Member: Yes/No
- If yes, provide life membership number:
- Details of Registration Fees:

Amount Rs..... only)

DD/Cheque No: Date:

(DD should be drawn in favour of "SAL Institute of Technology & Englineering Research", payable at Ahmadabad)

Signature of the Participant Seal of Industry/Organization



Sal Institute of Technology & Engineering Research
Civil Engineering Department
One Week Faculty Development Program (FDP)
(GTU Sponsored and ISTE approved)
On

"Advancements in Civil Engineering"

7th - 11th January, 2019

# **List of Participants**

			Name of Institute
Sr.No.	Name of Participants	ISTE LM No.	Sal Institute Of Technology And Engineering Research
1	SEJAL DHYANESH DESAI	LM 46163	Sal Institute Of Technology And Engineering Research Sal Institute Of Technology And Engineering Research
2	SHAH MEGHAKAMLESHKUMAR	LM 76940	Sal Institute Of Technology And Engineering Research
3	RINKI MISHRA	LM 85015	Sal Institute Of Technology And Engineering Research
4	HIREN B PATEL	Applied for LM	Sal Institute Of Technology And Engineering Research
5	DARSHAN S SHAH	Applied for LM	Sal Institute Of Technology And Engineering Research
6	ALPESH J ADESARA	Applied for LM	Sal Institute Of Technology And Engineering Research
7	HETTAL M. TOKLE	Applied for LM	Sal Institute Of Technology And Engineering Research
$\frac{7}{1}$ 8	JEROME JOSE	Applied for LM	Sal Institute of Technology And Engineering Research
9	JAY MAHSHKUMAR PATEL	Applied for LM	Sal Institute Of Technology And Engineering Research
10	MITUL M PATEL	Applied for LM	Sal Institute Of Technology And Engineering Research
11	PATEL DEEP DINESHBHAI	Applied for LM	Sal Institute Of Technology And Engineering Research
12	BIBHABASU MOHANTY	Applied for LM	Sal Institute Of Technology And Engineering Research
13	REKHA DEVI PATEL	Applied for LM	Sal Institute Of Technology And Engineering Research
14	PRIYANKA S MEHTA	Applied for LM	Sal Institute Of Technology And Engineering Research
15	ANKITA KAPADIA	LM 61023	Sal Institute Of Technology And Engineering Research
16	MITTAL B. SHAH	LM 85062	Sal Institute Of Technology And Engineering Research
17	PATEL KUNJ JAGDISH	Applied for LM	Sal Institute Of Technology And Engineering Research
18	JAY N. PANCHAL	Applied for LM	Sal Institute Of Technology And Engineering Research
19	MONIKA NIKHIL SHAH	Applied for LM	Sal Institute Of Technology And Engineering Research
20	PATEL CHIRAG N	Applied for LM	Sal Institute Of Technology And Engineering Research
21	RAMANI SATYEN D		Sal Institute Of Technology And Engineering Research
22	JIGAR ZALA	LM 97965	Sal Institute Of Technology And Engineering Research
23	PUSHKARRAY RAVAL	LM 71691	Sal Engineering And Technical Institute
24	DULARI D MEHTA	Applied for LM	Sal Engineering And Technical Institute
25	HIMALI HIREN PATEL	Applied for LM	Sal Engineering And Technical Institute
26	RAVI RAITHATHA	Applied for LM	Sal Engineering And Technical Institute
27	ENGINEER KRUPA	Applied for LM	Sal Engineering And Technical Institute
28	DHRUV B. SHAH	Applied for LM	Sal Engineering And Technical Institute
29	HEMA VANRAJSINH VANAR	Applied for LM	Sal College Of Engineering
30	PRIYANKA A. MEHTA	LM 120078	Sal College Of Engineering
31	BHAGVAT ZOLAPARA	Applied for LM	Sal College Of Engineering
32	ANANT PATEL	Applied for LM	Sal College Of Engineering
33	LANGALIA SMITA J	Applied for LM	Sal College Of Engineering
34	JOSHI KOSHA KUNJAN	Applied for LM	Sal College Of Engineering
35	SHIRALI D VAHALIA	Applied for LM	Babaria Institute Of Technology
36	VRUNDANI HITESH VAIDYA	LM 117567	Hashmukh Goswami College Of Engineering
			A A A A A A A A A A A A A A A A A A A

Dr. Rupesh Vasani Coordinator

# INDIAN SOCIETY FOR TECHNICAL EDUCATION LIFE MEMBERSHIP FORM DETAILS

Sr. No.	Name	Department	Name of College	DD Amount	DD Number	DRAWN ON
1	HIREN B PATEL	CIVIL	SAL INSTITUTE OF TECHNOLOGY & ENGINEERING RESEARCH	3540/-	291903	UNION BANK
2	DARSHAN S SHAH	CIVIL	SAL INSTITUTE OF TECHNOLOGY & ENGINEERING RESEARCH	3540/-	4033	AXIS BANK
3	ALPESH J ADESARA	CIVIL	SAL INSTITUTE OF TECHNOLOGY & ENGINEERING RESEARCH	3540/-	208935	KOTAK MAHINDRA BANK
4	HETTAL M. TOKLE	CIVIL	SAL INSTITUTE OF TECHNOLOGY & ENGINEERING RESEARCH	3540/-	568773	UNION BANK
5	JEROME JOSE	CIVIL	SAL INSTITUTE OF TECHNOLOGY & ENGINEERING RESEARCH	3540/-	208934	KOTAK MAHINDRA BANK
6	JAY MAHSHKUMAR PATEL	CIVIL	SAL INSTITUTE OF TECHNOLOGY & ENGINEERING RESEARCH	3540/-	276203	SBI BANK
7	MITUL M PATEL	CIVIL	SAL INSTITUTE OF TECHNOLOGY & ENGINEERING RESEARCH	3540/-	4047	AXIS BANK
8	PATEL DEEP DINESHBHAI	CIVIL	SAL INSTITUTE OF TECHNOLOGY & ENGINEERING RESEARCH	3540/-	4044	AXIS BANK
9	BIBHABASU MOHANTY	CIVIL	SAL INSTITUTE OF TECHNOLOGY & ENGINEERING RESEARCH	3540/-	4045	AXIS BANK
10	REKHA DEVI PATEL	CIVIL	SAL INSTITUTE OF TECHNOLOGY & ENGINEERING RESEARCH	3540/-	465	AXIS BANK
11	PRIYANKA S MEHTA	CIVIL	SAL INSTITUTE OF TECHNOLOGY & ENGINEERING RESEARCH	3540/-	466	AXIS BANK
12	PATEL KUNJ JAGDISH	CIVIL	SAL INSTITUTE OF TECHNOLOGY & ENGINEERING RESEARCH	3540/-	4053	AXIS BANK
13	JAY N. PANCHAL	CIVIL	SAL INSTITUTE OF TECHNOLOGY & ENGINEERING RESEARCH	3540/-	4060	AXIS BANK
14	MONIKA NIKHIL SHAH	CIVIL	SAL INSTITUTE OF TECHNOLOGY & ENGINEERING RESEARCH	3540/-	291924	UNION BANK
15	PATEL CHIRAG N	CIVIL	SAL INSTITUTE OF TECHNOLOGY & ENGINEERING RESEARCH	3540/-	4052	AXIS BANK
16	DULARI D MEHTA	CIVIL	SAL ENGINEERING & TECHNICAL INSTITUTE	3540/-	517402	ICICI BANK
17	HIMALI HIREN PATEL	CIVIL	SAL ENGINEERING & TECHNICAL INSTITUTE	3540/-	517299	ICICI BANK
18	RAVI RAITHATHA	CIVIL	SAL ENGINEERING & TECHNICAL INSTITUTE	3540/-	517401	ICICI BANK

81						
. 19	ENGINEER KRUPA	CIVIL	SAL ENGINEERING & TECHNICAL INSTITUTE	3540/-	517300	ICICI BANK
20	DHRUV B. SHAH	CIVIL	SAL ENGINEERING & TECHNICAL INSTITUTE	3540/-	517298	ICICI BANK
21	HEMA VANRAJSINH VANAR	CIVIL	SAL COLLEGE OF ENGINEERING	3540/-	413679	BANK OF BARODA
22	BHAGVAT ZOLAPARA	CIVIL	SAL COLLEGE OF ENGINEERING	3540/-	413676	BANK OF BARODA
23	ANANT PATEL	CIVIL	SAL COLLEGE OF ENGINEERING	3540/-	413677	BANK OF BARODA
24	LANGALIA SMITA J	CIVIL	SAL COLLEGE OF ENGINEERING	3540/-	413678	BANK OF BARODA
25	JOSHI KOSHA KUNJAN	CIVIL	SAL COLLEGE OF ENGINEERING	3540/-	200191	ANDHRA BANK
26	SHIRALI D VAHALIA	CIVIL	BABARIA INSTITUTE OF TECHNOLOGY	3540/-	289	HDFC BANK

AHMEDAL, US

Dr. Rupesh Vasami (Coordinator) (ADARSH FOUNDATION)

# SAL Institute of Technology & Engineering Research

Approved by All India Council for Technical Education-New Delhi. Affiliated to Gujarat Technological University-Ahmedabad, Gujarat, India.

Opp. Science City, Sola Road, Ahmedabad-380 060. Ph.: 079-67129000 Fax No.: 079-29700310 | Email: saliter@ymail.com | www.sal.edu.in

Date: 16/01/2019

To,
The Executive Secretary / Officer,
Indian Society for Technical Education,
Seed Jeet Singh Marg,
Near Katwaria Sarai
Opp. Sanskrit Vidyapeeth
New Delhi - 110 016

Subject: Applications for Life Membership of ISTE from faculties of SAL Education Campus.

Respected Sir,

As per above mentioned subject, I herewith attaching application forms of the teaching faculties working in a SAL Education Campus, Ahmedabad who want to take Life Membership of ISTE. The application form of each faculties are with DD.

No. of faculties having applied with DD amounting Rs. 3540/- are 26 nos. Hence, Total amount =  $26 \times 3540/- = 92,040/-$ 

(Ninety Two Thousand Fourty Only)

<u>Kindly, issue all faculties Life membership certificate and card on the address of SAL Institute</u> <u>of Technology & Engineering Research as under.</u>

Address: SAL Institute of Technology & Engineering Research

Opp, Science city, Sola Bhadaj Road, Ahmedabad, Gujarat - 380060

Phone: 079 - 67129000

Thanking you..

Dr. Rupesh Vasani

(Director, SAL Education Campus)

# ATTENDANCE OF PARTICIPANTS WITH SESSION-WISE SIGNATURE

One Week Faculty Development Program (FDP)
(GTU Sponsored and ISTE approved)
On

"Advancements in Civil Engineering"
7th - 11th January, 2019

#### **Registration Sheet**

Sr. No.	Name of Participant	ISTE LM No.	Signature of Participant
1	SEJAL DHYANESH DESAI	LM 46163	AM
2	SHAH MEGHA KAMLESHKUMAR	LM 76940	Myh.
3	RINKI MISHRA	LM 85015	Ju-
4	HIREN B PATEL	Applied For LM	Du .
5	DARSHAN S SHAH	- do -	Joslah
6	ALPESH J ADESARA	- do-	A-2talesa
7	HETTAL M. TOKLE	- do -	Plue
8	JEROME JOSE	_do-	Terome
9	JAY MAHSHKUMAR PATEL	_ds-	W241119
10	MITUL M PATEL	_do _	My
- 11	PATEL DEEP DINESHBHAI	- de -	gr
12	BIBHABASU MOHANTY	., _ do	B. Mobalty.
13	REKHA DEVI PATEL	-do-	A .
14	PRIYANKA S MEHTA	-do-	
15	ANKITA KAPADIA	LM 61023	W
16	MITTAL B. SHAH	LM85062	MHY
17	PATEL KUNJ JAGDISH	Applied for L.M.	Q13
18	JAY N. PANCHAL	- do -	The state of the s
19	MONIKA NIKHIL SHAH	- %-	nglu

		0' 0	
20	PATEL CHIRAG N	Sor L.M.	TE .
21	RAMANI SATYEN D		D. D. Com
22	JIGAR ZALA	LM 97965	3
23	PUSHKARRAY RAVAL	LM 71691	man
24	DULARI D MEHTA	APPlied for L.M.	D.D.M
25	HIMALI HIREN PATEL	-clo -	Pratel
26	RAVI RAITHATHA	-do -	PRES
27	ENGINEER KRUPA	_do _	angue
28	DHRUV B. SHAH	_ do_	profile
29	HEMA VANRAJSINH VANAR	-do-	For Josh
30	PRIYANKA A. MEHTA	LM 120078	Fur. Take
31	BHAGVAT ZOLAPARA	Applied for L.M.	
32	ANANT PATEL	_clo -	
33	LANGALIA SMITA J	do -	Smit.
34	JOSHI KOSHA KUNJAN	-do -	when
35	SHIRALI D VAHALIA	-do -	Shirali
36	VRUNDANI HIZIESH VAIDYA	LM 117567	fluidy

# SAL Institute of Technology & Engineering Research Civil Engineering Department One Week Faculty Development Program (FDP)

(GTU Sponsored and ISTE approved)

"Advancements in Civil Engineering" 7th - 11th January, 2019

Session No. 01

Date: 07-01-2019

Time: 11:30 am to 12:45 pm

Sr. No.	Name of Participant	Signature of Participant
1	SEJAL DHYANESH DESAI	Dy
2	SHAH MEGHA KAMLESHBHAI	Mesh
3	RINKI MISHRA	(has
4	HIREN B PATEL	(tylu-
5	DARSHAN S SHAH	Dediels
6	ALPESH J ADESARA	1. Adam
7	HETTAL M. TOKLE	Due
8	JEROME JOSE	Jerome
9	JAY MAHSHKUMAR PATEL	MZ
10	MITUL M PATEL	1 AH
11	PATEL DEEP DINESHBHAI	
12	BIBHABASU MOHANTY	B. Mohat
13	REKHA DEVI PATEL	
14	PRIYANKA S MEHTA	(galis)
15	ANKITA KAPADIA	(Carp)
16	MITTAL B. SHAH	hitror
17	PATEL KUNI JAGDISH	(D)
18	JAY N. PANCHAL	ARCOLL STREET
19	MONIKA NIKHIL SHAH	moshin

20	PATEL CHIRAG N	<u>_</u>
21	RAMANI SATYEN D	J.D. Dor
22	JIGAR ZALA	
23	PUSHKARRAY RAVAL	ornal
24	DULARI D MEHTA	nan
25	HIMALI HIREN PATEL	Mitel
26	RAVI RAITHATHA	ARK.
27	ENGINEER KRUPA	Congre
28	DHRUV B. SHAH	ABNA
29	HEMA VANRAJSINH VANAR	waren
30	PRIYANKA A. MEHTA	mes
31	BHAGVAT ZOLAPARA	B
32	ANANT PATEL	Q, .
33	LANGALIA SMITA J	Ente
34	JOSHI KOSHA KUNJAN	Joseph
35	SHIRALI D VAHALIA	Shirali.
36	VRUNDANI HETESH VAIDYA	Judy -

Mr. Nileshbhai Trivedi

(Guest Speaker)

Prof. V. G. Patel

One Week Faculty Development Program (FDP)
(GTU Sponsored and ISTE approved)

On

"Advancements in Civil Engineering" 7th - 11th January, 2019

Session No. 03

Date: 07-01-2019

Time: 03:35 pm to 04:50 pm

Sr. No.	Name of Participant	Signature of Participant
1	SEJAL DHYANESH DESAI	a during
2	SHAH MEGHA KAMLESHBHAI	allyh
3	RINKI MISHRA	Jun 1
4	HIREN B PATEL	(F) tr
5	DARSHAN S SHAH	Ossheli
6	ALPESH J ADESARA	1 Nales
7	HETTAL M. TOKLE	- Dur
8	JEROME JOSE	Jorome.
9	JAY MAHSHKUMAR PATEL	W>
10	MITUL M PATEL	(VX)
11	PATEL DEEP DINESHBHAI	145/
12	BIBHABASU MOHANTY	B. Mphat
13	REKHA DEVI PATEL	M
14	PRIYANKA S MEHTA	Felt
15	ANKITA KAPADIA	(All)
16	MITTAL B. SHAH	( Ho)
17	PATEL KUNJ JAGDISH	(A)
18	JAY N. PANCHAL	JPL !
19	MONIKA NIKHIL SHAH	Mohen

20	PATEL CHIRAG N	4
21	RAMANI SATYEN D	HO.BLAN
22	JIGAR ZALA	
23	PUSIIKARRAY RAVAL	0001
24	DULARI D MEHTA	Oon
25	HIMALI HIREN PATEL	Thatel
26	RAVI RAITHATHA	PR
27	ENGINEER KRUPA	(o) igu
28	DHRUV B. SHAH	Bally
29	HEMA VANRAJSINH VANAR	Heranen
30	PRIYANKA A. MEHTA	Moren
31	BHAGVAT ZOLAPARA	<b>V</b>
32	ANANT PATEL	Q L
33	LANGALIA SMITA J	Srib
34	JOSHI KOSHA KUNJAN	Jahry
35	SHIRALI D VAHALIA	She role
36	VRUNDANI HETESH VAIDYA	fluot

Mr. Dipenbhai Mehta

(Guest Speaker)

Prof. V. G. Patel

Civil Engineering Department
One Week Faculty Development Program (FDP)
(GTU Sponsored and ISTE approved)

# "Advancements in Civil Engineering" 7th - 11th January, 2019

Session No. 02

Time: 02:00 pm to 03:15 pm

Date: 07-01-2019

Sr. No.	Name of Participant	Signature of Participant
1	SEJAL DHYANESH DESAI	or A
2	SHAH MEGHA KAMLESHBHAI	Mil
3	RINKI MISHRA	The state of the s
4	HIREN B PATEL	Gir.
5	DARSHAN S SHAH	Donald
6	ALPESH J ADESARA	A. 2/200
7	HETTAL M. TOKLE	Chin
8	JEROME JOSE	Jexam!
9	JAY MAHSHKUMAR PATEL	1/2
10	MITUL M PATEL	ALT T
11	PATEL DEEP DINESHBHAI	
12	BIBHABASU MOHANTY	B. youaith
13	REKHA DEVI PATEL	A
14	PRIYANKA S MEHTA	(Felily
15	ANKITA KAPADIA	
	MITTAL B. SHAH	1871m
17	PATEL KUNJ JAGDISH	
18	IAY N. PANCHAL	And I
19	MONIKA NIKHIL SHAH	mareh
		(P.T.0

20	PATEL CHIRAG N	UP
21	RAMANI SATYEN D	Modernia.
22	JIGAR ZALA	
23	PUSHKARRAY RAVAL	orant
24	DULARI D MEHTA	001~
25	HIMALI HIREN PATEL	6 Whitel
26	RAVI RAITHATHA	RRX
27	ENGINEER KRUPA	tagu
28	DHRUV B. SHAH	BBlac
29	HEMA VANRAJSINH VANAR	Thomas
30	PRIYANKA A. MEHTA	Anor
31	BHAGVAT ZOLAPARA	
32	ANANT PATEL	
33	LANGALIA SMITA J	8N
34	JOSHI KOSHA KUNJAN	July
35	SHIRALI D VAHALIA	Shirali
36	VRUNDANI HETESH VAIDYA	fluite

Mr. Snehal Shah

(Guest Speaker)

Prof. V. G. Patel

One Week Faculty Development Program (FDP) (GTU Sponsored and ISTE approved)

On

"Advancements in Civil Engineering" 7th - 11th January, 2019

Session No. 01

Date: 08-01-2019

Time: 10:00 am to 11:15 am

Sr. No.	Name of Participant	Signature of Participant
1	SEJAL DHYANESH DESAI	Av.
2	SHAH MEGHA KAMLESHBHAI	clush.
3	RINKI MISHRA	Ju-
4	HIREN B PATEL	(tr)
5	DARSHAN S SHAH	958hels
6	ALPESII J ADESARA	1.78000
7	HETTAL M. TOKLE	(E) four
8	JEROME JOSE	Twom
9	JAY MAHSHKUMAR PATEL	W. J.
10	MITUL M PATEL	(Ve)
11	PATEL DEEP DINESHBHAI	
12	BIBHABASU MOHANTY	& mohail.
13	REKHA DEVI PATEL	Column .
14	PRIYANKA S MEHTA	
15	ANKITA KAPADIA	10 m
16	MITTAL B. SHAH	Variation 1
17	PATEL KUNJ JAGDISH	
18	JAY N. PANCHAL	JAM
19	MONIKA NIKHIL SHAH	male

One Week Faculty Development Program (FDP)
(GTU Sponsored and ISTE approved)

•

"Advancements in Civil Engineering" 7th - 11th January, 2019

Session No. 01

Date: 08-01-2019

Time: 10:00 am to 11:15 am

Sr. No.	Name of Participant	Signature of Participant
1	SEJAL DHYANESH DESAI	Av.
2	SHAH MEGHA KAMLESHBHAI	Mesh.
.3	RINKI MISHRA	Ju',
4	HIREN B PATEL	(Alla
5	DARSHAN S SHAH	Ashali
6	ALPESH J ADESARA	1. Notosco
7	HETTAL M. TOKLE	Elem
8	JEROME JOSE	Jerome
9	JAY MAHSHKUMAR PATEL	W.S.
. 10	MITUL M PATEL	Not the second
11	PATEL DEEP DINESHBHAI	
12	BIBHABASU MOHANTY	& moliciti
13	REKHA DEVI PATEL	Color .
14	PRIYANKA S MEHTA	A.
15	ANKITA KAPADIA	(OW)
16	MITTAL B. SHAH	Varia
17	PATEL KUNJ JAGDISH	
18	JAY N. PANCHAL	JAN -
19	MONIKA NIKHIL SHAH	modra

20`	PATEL CHIRAG N	5
21	RAMANI SATYEN D	SINS
22	JIGAR ZALA	
23	PUSHKARRAY RAVAL	onfavil
24	DULARI D MEHTA	001~
25	HIMALI HIREN PATEL	The tree
26	RAVI RAITHATHA	A.A.
27	ENGINEER KRUPA	Court
28	DHRUV B. SHAH	posted
29	HEMA VANRAJSINH VANAR	warm
30	PRIYANKA A. MEHTA	mati
31	BHAGVAT ZOLAPARA	
32	ANANT PATEL	
33	LANGALIA SMITA J	Sort.
34	JOSHI KOSHA KUNJAN	1 selec
35	SHIRALI D VAHALIA	Sherall.
36	VRUNDANI HETESH VAIDYA	fleady

Dr. Trudeep Dave

(Guest Speaker)

Prof. V. G. Patel

One Week Faculty Development Program (FDP)
(GTU Sponsored and ISTE approved)

"Advancements in Civil Engineering" 7th - 11th January, 2019

Date: 08-01-2019

Session No. 02

Time: 11:25 am to 12:40 pm

Sr. No.	Name of Participant	Signature of Participant
1	SEJAL DHYANESH DESAI	0.0
2	SHAH MEGHA KAMLESHBHAI	Ulst
3	RINKI MISHRA	M
4	HIREN B PATEL	(AVI)
5,	DARSHAN S SHAH	District
6	ALPESH J ADESARA	1.210000
7	HETTAL M. TOKLE	
8	JEROME JOSE	Jerome
9	JAY MAHSHKUMAR PATEL	4/
10	MITUL M PATEL	(V)
11	PATEL DEEP DINESHBHAI	
12	BIBHABASU MOHANTY	Bow '
13	REKHA DEVI PATEL	
14	PRIYANKA S MEHTA	
15	ANKITA KAPADIA	
16	MITTAL B. SHAH	Villa .
17	PATEL KUNJ JAGDISH	
18	JAY N. PANCHAL	
19	MONIKA NIKHIL SHAH	poshes

20	PATEL CHIRAG N	a
21	RAMANI SATYEN D	
22	JIGAR ZALA	fr) lann
23	PUSHKARRAY RAVAL	- 1
24	DULARI D MEHTA	antal
25	HIMALI HIREN PATEL	
26	RAVI RAITHATHA	_ OVINCE
27	ENGINEER KRUPA	PR
28	DHRUV B. SHAH	Colo
29	HEMA VANRAJSINH VANAR	BRAND
30	PRIYANKA A. MEHTA	success
31	BHAGVAT ZOLAPARA	1 mos
32	ANANT PATEL	
33	LANGALIA SMITA J	
34	JOSHI KOSHA KUNJAN	- ow
35	SHIRALI D VAHALIA	100 only
36	VRUNDANI HETESH VAIDYA	de val.

4

Dr. Chaitanya Sanghvi

(Guest Speaker)

Prof. V. G. Patel

One Week Faculty Development Program (FDP)
(GTU Sponsored and ISTE approved)

On

"Advancements in Civil Engineering" 7th - 11th January, 2019

Session No. 03

Date: 08-01-2019

Time: 01:50 pm to 03:05 pm

Sr. No.	Name of Participant	Signature of Participant
1	SEJAL DHYANESH DESAI	ON O
2	SHAH MEGHA KAMLESHBHAI	clist
3	RINKI MISHRA	n'
4	HIREN B PATEL	Av.
5	DARSHAN S SHAH	Doglar
6	ALPESH J ADESARA	12 Lever
7	HETTAL M. TOKLE	Mie
8	JEROME JOSE	Torome
9	JAY MAHSHKUMAR PATEL	42
10	MITUL M PATEL	V MA
11	PATEL DEEP DINESHBHAI	And And
12	BIBHABASU MOHANTY	B. Molate
13	REKHA DEVI PATEL	
14	PRIYANKA S MEHTA	Golf 1
15	ANKITA KAPADIA	A STATE OF THE STA
16	MITTAL B. SHAH	William.
17	PATEL KUNJ JAGDISH	
18	JAY N. PANCHAL	
- 19	MONIKA NIKHIL SHAH	1086

No. of Concession,		
20	PATEL CHIRAG N	Contract of the second
21	RAMANI NATYEN D	AD. Janoup.
22	JIGAR ZALA	10 Owners
23	PUSHKARRAY RAVAL	
24	DULARI D MEIITA	OD BAN
25	HIMALI HIREN PATEL	(h)/1.2-c/
26	RAVI RAITHATIIA	DO OFF
27	ENGINEER KRUPA	(Vilver)
28	DHRUV B. SHAH	(All)
29	HEMA VANRAJSINII VANAR	111/201014
30	PRIYANKA A. MEHTA	Pulathale
31	BHAGVAT ZOLAPARA	
32	ANANT PATEL	
33	LANGALIA SMITA J	2m.l
34	JOSHI KOSHA KUNJAN	( Landon)
35	SHIRALI D VAHALIA	9102.00
36	VRUNDANI ITETESII VAIDYA	Jewself.

Dr. P. J. Gundaliya

(Guest Speaker)

Prof. V. G. Patel

(FDP Coordinator)

(5)

One Week Faculty Development Program (FDP)
(GTU Sponsored and ISTE approved)
On

"Advancements in Civil Engineering" 7th - 11th January, 2019

Session No. 04

Date: 08-01-2019

Time: 03:30 pm to 04:45 pm

Sr. No.	Name of Participant	Signature of Participant
1	SEJAL DHYANESH DESAI	dire
2	SHAH MEGHA KAMLESHBHAI	O Viet
3	RINKI MISHRA	Ju-
4	HIREN B PATEL	Dr.
5	DARSHAN'S SHAH	Silver
6	ALPESH I ADESARA	1 ed depar
7	HETTAL M. TOKLE	Her
8	JEROME JOSE	Jerony.
9	JAY MAHSHKUMAR PATEL	
10	MITUL M PATEL	Wi Unit
11	PATEL DEEP DINESHBHAI	Paras
12	BIBHABASU MOHANTY	B.401/
13	REKHA DEVI PATEL	A
14	PRIYANKA S MEHTA	Gi-
15	ANKITA KAPADIA	Oth
16	MITTAL B. SHAH	Vitis
17	PATEL KUNJ JAGDISH	
18	JAY N. PANCHAL	*
19	MONIKA NIKHIL SHAH	rolan

20	PATEL CHIRAG N	CIP
21	RAMANI SATYEN D	A.D. Pans
22	JIGAR ZALA	
23	PUSHKARRAY RAVAL	500 feel
24	DULARI D MEHTA	Open 1
25	HIMALI HIREN PATEL	Owlitel
26	RAVI RAITHATHA	Set -
27	ENGINEER KRUPA	( Whi
28	DHRUV B. SHAH	Postol
29	HEMA VANRAJSINH VANAR	Thomas
30	PRIYANKA A. MEHTA	Moss
31	BHAGVAT ZOLAPARA	B-
32	ANANT PATEL	
33	LANGALIA SMITA J	(W)
34	JOSHI KOSHA KUNJAN	Kehry
35	SHIRALI D VAHALIA	. Shi vale
36	VRUNDANI HETESH VAIDYA	Henry

Minakshi Jain Mr. Snehal Nagarsheth

(Guest Speaker)

Prof. V. G. Patel

# SAL Institute of Technology & Engineering Research Civil Engineering Department One Week Faculty Development Program (FDP) (GTU Spousored and ISTE approved)

"Advancements in Civil Engineering"
7th - 11th January, 2019

Session No. 01

Date: 09-01-2019

Time: 10:00 am to 11:15 am

Sr. No.	Name of Participant	Signature of Participant
1	SEJAL DHYANESH DESAI	DY .
2	SHAH MEGHA KAMLESHBHAI	clish
3	RINKI MISHRA	
4	HIREN B PATEL	Gir-
5	DARSHAN S SHAH	Doshed
6	ALPESH J ADESARA	2 des
7	HETTAL M. TOKLE	Plue
8	JEROME JOSE	Tecome
9	JAY MAHSHKUMAR PATEL	Fecome 1
10	MITUL M PATEL	( Fig.
11	PATEL DEEP DINESHBHAI	Ravi A
12	BIBHABASU MOHANTY	B. Molat.
13	REKHA DEVI PATEL	Az
14	PRIYANKA S MEHTA	(400)
15	ANKITA KAPADIA	May .
16	MITTAL B. SHAH	Milas
17	PATEL KUNJ JAGDISH	<i>223</i>
18	JAY N. PANCHAL	Jehns
19	MONIKA NIKHIL SHAH	Mahr

(.O.T.9)

Civil Engineering Department
One Week Faculty Development Program (FDP)
(GTU Sponsored and ISTE approved)
On

"Advancements in Civil Engineering" 7th - 11th January, 2019

Session No. 01

Date: 09-01-2019

Time: 10:00 am to 11:15 am

Sr. No.	Name of Participant	Signature of Participant
1	SEJAL DHYANESH DESAI	Av
2	SHAH MEGHA KAMLESHBHAI	clish
3	RINKI MISHRA	Cr.
4	HIREN B PATEL	(file
5	DARSHAN S SHAH	Stell
6	ALPESH J ADESARA %	12 tales
.7	HETTAL M. TOKLE	Dhe
8	JEROME JOSE	Jenome
9	JAY MAHSHKUMAR PATEL	Forome 1/2
10	MITUL M PATEL	M
11	PATEL DEEP DINESHBHAI	la l
12	BIBHABASU MOHANTY	B. Molal.
13	REKHA DEVI PATEL	A
14	PRIYANKA S MEHTA	(fells
15	ANKITA KAPADIA	A CONTRACTOR OF THE CONTRACTOR
16	MITTAL B. SHAH	parties
17	PATEL KUNJ JAGDISH	Ø33
18	JAY N. PANCHAL	Jehns
19	MONIKA NIKHIL SHAH	Mahr

A CONTRACTOR OF THE PARTY OF TH		
20	PATEL CHIRAG N	S.
21	RAMANI SATYEN D	4.D.p.
22	JIGAR ZALA	
23	PUSHKARRAY RAVAL	30/1
24	DULARI D MIGHTA	(Vo- '
25	HIMALI HIRBN PATEL	Okatol_
26	RAVIRAITHATHA	R.R.F.
27	ENGINBER KRUPA	River
28	DHRUV B. SHAH	TBSVOL
29	HEMA VANRAJSINII VANAR	Julman
30	PRIYANKA A, MISITA	mes
31	BHAGVAT ZOLAPARA	\$
32	ANANT PATEL	6 (45)
33	LANGALIA SMITA J	8rt
34	JOSHI KOSHA KUNJAN	(organ
35	SHÎRALI D VAHALIA	for all
36	VRUNDANI FIKEESII VAIDYA	tim dela

Mr. Girish Singhal

(Guest Speaker)

Prof. V. G. Patel

One Week Faculty Development Program (FDP)
(GTU Sponsored and ISTE approved)

On

"Advancements in Civil Engineering"
7th - 11th January, 2019

Session No. 02

Date: 09-01-2019

Time: 11:25 am to 12:40 pm

Sr. No.	Name of Participant	Signature of Participant
1	SEJAL DHYANESH DESAI	de
2	SHAH MEGHA KAMLESHBHAI	Mil.
3	RINKI MISHRA	
4	HIREN B PATEL	- Ou
5	DARSHAN S SHAH	Dotte
6	ALPESH J ADESARA	1. steen
7	HETTAL M. TOKLE	Bur
8	JEROME JOSE	- Jerome
9	JAY MAHSHKUMAR PATEL ,	
10	MITUL M PATEL	Not!
11	PATEL DEEP DINESHBHAI	Cat In
12	BIBHABASU MOHANTY	B. Mohat
13	REKHA DEVI PATEL	
14	PRIYANKA S MEHTA	( Colly
15	ANKITA KAPADIA	(COMPO)
16	MITTAL B. SHAH	Withor .
17	PATEL KUNJ JAGDISH	
18	JAY N. PANCHAL	Jell .
19	MONIKA NIKHIL SHAH	man

20	PATEL CHIRAG N	CSD .
21	RAMANI SATYEN D	AD-leve
22	JIGAR ZALA	
23	PUSHKARRAY RAVAL	500 Junil
24	DULARI D MEHTA	Ø10m
25	HIMALI HIREN PATEL	Byltel
26	RAVI RAITHATHA	A.R.S.
27	ENGINEER KRUPA	Wag C
28	DHRUV B. SHAH	BBH
29	HEMA VANRAJSINH VANAR	teranar
30	PRIYANKA A. MEHTA	prot.
31	BHAGVAT ZOLAPARA	
32	ANANT PATEL	
33	LANGALIA SMITA J	South
34	JOSHI KOSHA KUNJAN	Josh
35	SHIRALI D VAHALIA	Shirale
36	VRUNDANI HETESH VAIDYA	Slevidya

Dr. Hitesh Vandra

(Guest Speaker)

Prof. V. G. Patel

One Week Faculty Development Program (FDP)
(GTU Sponsored and ISTE approved)
On

"Advancements in Civil Engineering" 7th - 11th January, 2019

Session No. 03

Date: 09-01-2019

Time: 01:50 pm to 03:15 pm

Sr. No.	Name of Participant	Signature of Participant
1	SEJAL DHYANESH DESAI	AND
2	SHAH MEGHA KAMLESHBHAI	ellyh.
3	RINKI MISHRA	du's
4	HIREN B PATEL .	(Fin
5	DARSHAN S SHAH	288alı
6	ALPESH J ADESARA	1. place
. 7	HETTAL M. TOKLE	· Ohn
8	JEROME JOSE	Jexame
9	JAY MAHSHKUMAR PATEL	W3
10	MITUL M PATEL	Not.
11	PATEL DEEP DINESHBHAI	and
12	BIBHABASU MOHANTY	3. Molgts.
13	REKHA DEVI PATEL	2 de
14	PRIYANKA S MEHTA	(April )
. 15	ANKITA KAPADIA	OFF CONTRACTOR OF THE PROPERTY
16	MITTAL B. SHAH	pito
17	PATEL KUNJ JAGDISH	
18	JAY N. PANCHAL	Jel
19	MONIKA NIKHIL SHAH	robber

and the same of th		
20	PATEL CHIRAG N	W
21	RAMANI SATYEN D	N.D.Ras
22	JIGAR ZALA	
23	PUSHKARRAY RAVAL	oo favel
24	DULARI D MEHTA	000
25	HIMALI HIREN PATEL	Onliter
26	RAVI RAITHATHA	PRE
27	ENGINEER KRUPA	megn.
28	DHRUV B. SHAH	Bely
29	HEMA VANRAJSINH VANAR	waner
30	PRIYANKA A. MEHTA	P. Mahete
31	BHAGVAT ZOLAPARA	
32	ANANT PATEL	
33	LANGALIA SMITA J	Brt.
34	JOSHI KOSHA KUNJAN	Kalag
35	SHIRALI D VAHALIA	Shirali,
36	VRUNDANI HETESH VAIDYA	Herelye

Er. Sunilbhai

(Hands on Session)

Prof. V. G. Patel

#### SAL Institute of Technology & Engineering Research Civil Engineering Department

Civil Engineering Department
One Week Faculty Development Program (FDP)
(GTU Sponsored and ISTE approved)

On

"Advancements in Civil Engineering" 7th - 11th January, 2019

Session No. 04

Date: 09-01-2019

Time: 03:30 pm to 04:55 pm

Sr. No.	Name of Participant	Signature of Participant
1	SEJAL DHYANESH DESAI	1 DAN
2	SHAH MEGHA KAMLESHBHAI	clish.
3	RINKI MISHRA	W
4	HIREN B PATEL	(A)
5	DARSHAN S SHAH	D8Bell
6	ALPESH J ADESARA	A. 2 Jalese
7	HETTAL M. TOKLE	Dr.
8	JEROME JOSE	Terome
9	JAY MAHSHKUMAR PATEL	
10	MITUL M PATEL	Vin
11	PATEL DEEP DINESHBHAI	(WC)
12	BIBHABASU MOHANTY	B. Mohath
13	REKHA DEVI PATEL	
14	PRIYANKA S MEHTA	GM,
15	ANKITA KAPADIA	
16	MITTAL B. SHAH	hiti)
17	PATEL KUNJ JAGDISH	-
18	JAY N. PANCHAL	And the second
19	MONIKA NIKHIL SHAH	molin

20	PATEL CHIRAG N	The state of the s
21	RAMANI SATYEN D	A0.200
22	JIGAR ZALA	
23	PUSHKARRAY RAVAL	000 Javal
24	DULARI D MEHTA	Doni
25	HIMALI HIREN PATEL	Gutel
26	RAVI RAITHATHA	O ARE
27	ENGINEER KRUPA	Compre
28	DHRUV B. SHAH	Bestor
29	HEMA VANRAJSINH VANAR	fliances Ruchita
30	PRIYANKA A. MEHTA	Ruelite
31	BHAGVAT ZOLAPARA	N. S.
32	ANANT PATEL	
33	LANGALIA SMITA J	Sil
34	JOSHI KOSHA KUNJAN	Solo a
35	SHIRALI D VAHALIA	Shirali.
36	VRUNDANI HETESH VAIDYA	Mandyen

MoJi Prukshyd. 17 Mr. Prakshal Modi

(Hands on Session)

Prof. V. G. Patel

#### SAL Institute of Technology & Engineering Research Civil Engineering Department

One Week Faculty Development Program (FDP)
(GTU Sponsored and ISTE approved)

On

"Advancements in Civil Engineering" 7th - 11th January, 2019

Session No. 01

Date: 10-01-2019

Time: 10:00 am to 11:15 am

Sr. No.	Name of Participant	Signature of Participant
1	SEJAL DHYANESH DESAI	JNT
2	SHAH MEGHA KAMLESHBHAI	clush
3	RINKI MISHRA	Chr.
4	HIREN B PATEL	(Nu
5	DARSHAN S SHAH	Station .
6	ALPESH J ADESARA	12/200
7	HETTAL M. TOKLE	W.
8	JEROME JOSE	Toucons
9	JAY MAHSHKUMAR PATEL	WI
10	MITUL M PATEL	M.M.
11	PATEL DEEP DINESHBHAI	
12	BIBHABASU MOHANTY	at which
13	REKHA DEVI PATEL	
14	PRIYANKA S MEHTA	
15	ANKITA KAPADIA	AND
16	MITTAL B. SHAH	Like I
17	PATEL KUNI JAGDISH	
18	JAY N. PANCHAL	Jed 1
19	MONIKA NIKHIL SHAH	Aluba

20	PATEL CHIRAG N	Up.
21	RAMANI SATYEN D	1. D. Par
22	JIGAR ZALA	
23	PUSHKARRAY RAVAL	orn
24	DULARI D MEHTA	D. D. M
25	HIMALI HIREN PATEL	Outtel
26	RAVI RAITHATHA	A.R.
27	ENGINEER KRUPA	(hugh
28	DHRUV B. SHAH	OBST CH
29	HEMA VANRAJSINH VANAR	twanar
30	PRIYANKA A. MEHTA	mos
31	BHAGVAT ZOLAPARA	
32	ANANT PATEL	<b>A</b> -
33	LANGALIA SMITA J	Srit
34	JOSHI KOSHA KUNJAN	Joshu
35	SHIRALI D VAHALIA	Miroli
36	VRUNDANI HITESH VAIDYA	flewely

Ms. Zankhana Dave

(Guest Speaker)

Prof. V. G. Patel

#### SAL Institute of Technology & Engineering Research **Civil Engineering Department**

One Week Faculty Development Program (FDP)

(GTU Sponsored and ISTE approved)

On

"Advancements in Civil Engineering" 7th - 11th January, 2019

Session No. 02

Date: 10-01-2019

Time: 11:25 am to 12:40 pm

Sr. No	o. Name of Participant	Signature of Participant
1	SEJAL DHYANESH DESAI	Long
2	SHAH MEGHA KAMLESHBHAI	Cllyh
3	RINKI MISHRA	and the second
4	HIREN B PATEL	Dir
5	DARSHAN S SHAH	Destale
6	ALPESH J ADESARA	A 2 Acescu
7	HETTAL M. TOKLE	Dhe -
8	JEROME JOSE	Tenome
9	JAY MAHSHKUMAR PATEL	1.1/2
10	MITUL M PATEL	North.
11	PATEL DEEP DINESHBHAI	Patricia.
12	BIBHABASU MOHANTY	B. mohat
13	REKHA DEVI PATEL	
14	PRIYANKA S MEHTA	"(G, )IL
15	ANKITA KAPADIA	
16	MITTAL B. SHAH	WIL
17 F	PATEL KUNJ JAGDISH	
18 J	AY N. PANCHAL	The Contraction of the Contracti
19 N	MONIKA NIKHIL SHAH	meller

		y de la participat de la Table de la companya del companya del companya de la com
20	PATĖL CHIRAG N	is in
21-	RAMANI SATYEN D	J. D. Lass
22	JIGAR ZALA	
23	PUSHKARRAY RAVAL	ordan
24	DULARI D MEHTA	& E)M
25	HIMALI HIREN PATEL	Ophtel
26	RAVI RAITHATHA	PIL
27	ENGINEER KRUPA	( )
28	DHRUV B. SHAH	OBJECT
29	HEMA VANRAJSINH VANAR	Juranen
30	PRIYANKA A. MEHTA	mos
31	BHAGVAT ZOLAPARA	1
32	ANANT PATEL \	W./
. 33	LANGALIA SMITA J	In to
34	JOSHI KOSHA KUNJAN	los y
35	SHIRALI D VAHALIA	Shiroli
36	VRUNDANI HATESH VAIDYA	Hencelys

Dr. R. N. Shukla

(Guest Speaker)

Dipor

Prof. V. G. Patel

#### SAL Institute of Technology & Engineering Research Civil Engineering Department

Civil Engineering Department
One Week Faculty Development Program (FDP)
(GTU Sponsored and ISTE approved)

"Advancements in Civil Engineering" 7th - 11th January, 2019

Session No. 01

Date: 11-01-2019

Time: 10:00 am to 11:15 am

Sr. No.	Name of Participant	Signature of Participant
1	SEJAL DHYANESH DESAI	dr.
2	SHAH MEGHA KAMLESHBHAI	Max.
3	RINKI MISHRA	W
4	HIREN B PATEL	(Fin
5	DARSHAN S SHAH	Solah
6	ALPESH J ADESARA	1.2 place
7	HETTAL M. TOKLE	(A)
8	JEROME JOSE	Texame
9	JAY MAHSHKUMAR PATEL	
10	MITUL M PATEL	
11	PATEL DEEP DINESHBHAI	Jata Maria
12	BIBHABASU MOHANTY	B. Mohat
13	REKHA DEVI PATEL	
14	PRIYANKA S MEHTA	Jolis
15	ANKITA KAPADIA	(Dye)
16	MITTAL B. SHAH	VATO .
17	PATEL KUNJ JAGDISH	
18	AY N. PANCHAL	THE STATE OF THE S
19 N	MONIKA NIKHIL SHAH	rother

-		
20	PATEL CHIRAG N	1/2
21	RAMANI SATYEN D	Ander
22	JIGAR ZALA	N Veri
23	PUSHKARRAY RAVAL	
24	DULARI D MEHTA	960
25	HIMALI HIREN PATEL	alses (
26	RAVI RAITHATHA	Orfatel "
27	ENGINEER KRUPA	The same of the sa
28	DHRUV B. SHAH	hn 31 dd
29	HEMA VANRAJSINH VANAR	111011011
30	PRIYANKA A. MEHTA	Huanen
31	BHAGVAT ZOLAPARA	mod
32	ANANT PATEL	
33	LANGALIA SMITA J	
34	JOSHI KOSHA KUNJAN	Soil
35	The second secon	Robert
	SHIRALI D VAHALIA	Shirali.
36	VRUNDANI HETESH VAIDYA	Huidya

Dr. V. M. Patel

(Guest Speaker)

Prof. V. G. Patel

# SAL Institute of Technology & Engineering Research Civil Engineering Department One Week Faculty Development Program (FDP)

(GTU Sponsored and ISTE approved)

"Advancements in Civil Engineering" 7th - 11th January, 2019

Session No. 02

Date: 11-01-2019

Time: 11:25 am to 12:40 pm

Sr. No.	Name of Participant	Signature of Participant
1	SEJAL DHYANESH DESAI	An
2	SHAH MEGHA KAMLESHBHAI	Cliph
3	RINKI MISHRA	W
4	HIREN B PATEL	Qu.
5	DARSHAN S SHAH	228hili
6	ALPESH J ADESARA	10 Mesocor
7	HETTAL M. TOKLE	(2)
8	JEROME JOSE	Jereme
9	JAY MAHSHKUMAR PATEL	
10	MITUL M PATEL	OW.
11	PATEL DEEP DINESHBHAI	PAN
12	BIBHABASU MOHANTY	3. Mohant.
13 I	REKHA DEVI PAȚEL	S. Wassey
14 F	PRIYANKA S MEHTA	(April 5
15 A	NKITA KAPADIA	
16 M	MITTAL B. SHAH	12HO)
17 P.	ATEL KUNI JAGDISH	
18 J.A	AY N. PANCHAL	JP /
19 M	ONIKA NIKHIL SHAH	water -

20	PATEL CHIRAG N	W.
21	RAMANI SATYEN D	N.D. 802
22	JIGAR ZALA	
23	PUSHKARRAY RAVAL	1/400
24	DULARI D MEHTA	appr
25	HIMALI HIREN PATEL	Orliter
26	RAVI RAITHATHA	o TRES
27	ENGINEER KRUPA	(Cuyu
28	DHRUV B, SHAH	prosta
29	HEMA VANRAJSINH VANAR	Awaren
30	PRIYANKA A. MEHTA	prio.
31	BHAGVAT ZOLAPARA	2
32	ANANT PATEL	
33	LANGALIA SMITA J	Sit
34	JOSHI KOSHA KUNJAN	Josh
35	SHIRALI D VAHALIA	Shirali
36	VRUNDANI HETESH VAIDYA	Lustya

1.15

K. V.

Prof. R. V. Karanth

(Guest Speaker)

Prof. V. G. Patel

# SAL Institute of Technology & Engineering Research Civil Engineering Department One Week Faculty Development Program (FDP)

- (GTU Sponsored and ISTE approved)

"Advancements in Civil Engineering" 7th - 11th January, 2019

Session No. 03

Date: 11-01-2019

Time: 01:50 pm to 03:15 pm

Sr. No	Name of Participant	Signature of Participant
1	SEJAL DHYANESH DESAI	Signature of Farticipant
2	SHAH MEGHA KAMLESHBHAI	
-	1	0085
3	RINKI MISHRA	m'.
4	HIREN B PATEL	Dr.
5	DARSHAN S SHAH	Oshah
6	ALPESH J ADESARA	Telesco
7	HETTAL M. TOKLE	Dhie
8	JEROME JOSE	Jorome
9	JAY MAHSHKUMAR PATEL	WZ
10	MITUL M PATEL	(V+)
11	PATEL DEEP DINESHBHAI	Patter
12	BIBHABASU MOHANTY	(B)
13	REKHA DEVI PATEL	Kakha
14	PRIYANKA S MEHTA	
15	ANKITA KAPADIA	
16	MITTAL B. SHAH	and lite
17	PATEL KUNI JAGDISH	
18	JAY N. PANCHAL	July
19	MONIKA NIKHIL SHAH	males

20	PATEL CHIRAG N	
21	RAMANI SATYEN D 31.	D.D. Por
22	JIGAR ZALA	1
23	PUBLIKARRAY RAVAL	doiper
24	DULARI D MEHTA	Doi
25	HIMALI HIREN PATEL	(I) Mich
26	RAVIRAITHATHA	O PIE
27	BNGINEER KRUPA	(6)
28	DHRUV B. SHAH	Below
29	HEMA VANRAJSINII VANAR	HEJONAL
30	PRIYANKA A. MBIITA	Enver
31	BHAGVAT ZOLAPARA	
32	ANANT PATEL	
33	LANGALIA SMITA J	Briti
34	JOSHI KOSHA KUNJAN	· Mos
35	SHIRALI D VAHALIA	Shirali.
36	VRUNDANI I <b>T</b> TESH VAIDÝA	- fluispe

(FDP Test)

Prof. V. G. Patel

# PROGRAM DETAILS WITH BRIEF BIO-DATA OF RESOURCE PERSONS



Sal Institute of Technology & Engineering Research
Civil Engineering Department
One Week Faculty Development Program (FDP)
(GTU Sponsored and ISTE approved)
On

# "Advancements in Civil Engineering"

7<sup>th</sup> - 11<sup>th</sup> January, 2019

#### **SCHEDULE**

#### Date - 07-01-2019

	="
Name of Speaker	Tonia /th ama
	Topic/theme
Registration and breakfast	
Nileshbhai Trivedi	
(Founder, Trivedi's Law Office)	Real Estate Regulatory Authority
	Answer
	Modern / Advance Technology in
(MD, Aqua utility Design pvt ltd)	Plumbing
Question Answer	
	Inauguration: Lunch Nileshbhai Trivedi (Founder, Trivedi's Law Office) Question- Tea bre Dipenbhai Mehta (MD, Aqua utility Design pyt ltd)

#### Date - 08- 01 -2019

Time	Name of Speaker	Topic/theme
10:00 am to 11:15 am	Dr. Trudeep Dave (Professor, IITRAM)	Pavement - Geo-technique : A New area of Civil Engineering
11:15 am to 11:25 am	Question	Answer
11:25 am to 12:40 pm	Dr. Chaitanya Sanghvi (Professor, LDCE)	Importance of experiments in Earthquake Engineering
12:40 pm to 12:50 pm	Question	n Answer
12:50 pm to 1:50 pm	Lunch Break	
1:50 pm to 3:05 pm	Dr. P.J. Gundaliya (Professor, LDCE)	Public Transportation - A Sustainable Solution for Mobility in Urban Area
3:05 pm to 3:15 pm	Question A	Inswer
3:15 pm to 3:30 pm	Tea break	
3:30 pm to 4:45 pm	Minakshi Jain (Senlor Architect)	HERITAGE FUTURE OF PAST
4:45 pm to 4:55 pm	Question A	

# Date - 09- 01 -2019

	Date = 07 br 2	Topic/theme
All to a	Name of Speaker	
Time 10:00 am to 11:15 am	Girish Singhai (Chist Coordinator, ECI)	Current Scenario in Valuation
	Question	Answer
11:15 am to 11:25 am	Dr. Hitesh Vandra	Internet of Thing
11:25 am to 12:40 pm	(Principal, \$\$17)	
12:40 pm to 12:50 pm	Question	n-call
12:50 pm to 1:50 pm	Lunch Break Hands on Session on "NEWTON" software by Sunii Nevagi Tea break Hands on Session on "BIM" by Prakshal Modi	
1:50 pm to 3:15 pm		
3:15 pm to 3:30 pm		
3:30 pm to 4:55 pm		

# Date - 10- 01 -2019

Time	Name of Speaker	Topic/theme
10:00 am to 11:15 am	Zankhna Dave (Devotes, Rædshankar Foundation)	Art of Living
11:15 am to 11:25 am	Question Answer	
11:25 am to 12:40 pm	Dr.R.N.Shukla (Consultant. WASMO)	Present Status of Water Resource & How to achieve Water Security through Water Budgeting
12:40 pm to 12:50 pm	Question Answer	
12:50 pm to 1:50 pm	Lunch Break	
1:50 pm to 4:55 pm	Vis	ilt to-Gift City

### Date - 11- 01 -2019

Time	Name of Speaker	Topic/theme
10:00 am to 11:15 am	Dr.V.M.Patel (Principal, Adani Institute)	Building Management System
11:15 am to 11:25 am	Question An	
11:25 am to 12:40 pm	R. V. Karanth (Professor,IITRAM)	Geology and Geotechnical considerations of the Statue of Unity, Kevadia, Gujarat
12:40 pm to 12:50 pm	Que	stion Answer
12:50 pm to 1:50 pm	Lı	ınch Break
1:50 pm to 3:15 pm	Discussion, sum	mary, conclusion and Test
3:15 pm to 3:30 pm	Tea break	
3:30 pm to 4:55 pm	V	aledictory

## Brief biodata of resources person

#### 1. Nilesh V. Trivedi

Founder / Proprietor
TRIVEDPS LAW OFFICE & Associates
Solicitors, Advocates, Mediators & Notary
Founder of famous law firm known as "Trivedi's Law office"
Legal advisor for land and property
Legal consultant and senior advocate
Practicing as advocate since 1982
Vice president at Notaries association of Gujarat

- Treasurer at All India Notaries association
- Working as arbitrator
- Author of many legal books
- Associated with many N.G.O's

#### 2. Dipen Mehta

MEP / PM Consultant Ahmedabad, Gujarat, India Managing Director Aqua Utility Designs and Management Pvt. Ltd. January 2002 – Present, 17 years 1 month

Managing Director

PCS Project Management Pvt. Ltd. April 1995 - Present, 23 years 10 months

Associate Project Manager
Flep Design & Project Management Pvt.Ltd.
August 1992 – February 2002 9 years 7 months

Project Engineer
Jarcy Builders
May 1991 – August 1992 1 year 4 months

4

GET (Civil) Gujarat State Fertilizers & Chemicals Limited June 1990 ~ May 1991 | I year Vadodara, Gujarat, India

#### 3. Dr. Trudeep N. Dave

He obtained his doctoral degree from Indian Institute of Technology Bombay in year 2013. Prior to that he has pursued his Bachelors' and Masters' Degree both from Faculty of Technology and Engineering – The M. S. University of Baroda in year 2002 and 2004, respectively.

He has published 9 Papers in International Peer Reviewed Journal and about 20 Papers in International and National Conference. He has presented his research work in United States, Australia, France and Malaysia.

He has about 14 years of Teaching and Research experience. He is associated with IITRAM since June 2015. Before that he has worked at Pandit Deendayal Petroleum University, Parul Institute of Engineering and Technology, SSPC Visnagar.

He developed a device named "A triaxial geocomposite testing apparatus for simultaneously calibrating multiple pressure transducers" and filed an Indian patent in year 2011.

He received Young Geotechnical Engineer Best Paper Award by Indian Geotechnical Society in Year 2015.

His areas of interest are Geosynthetics and Ground Improvement Techniques, Transportation Geotechnics, Sustainable Geotechnical Engineering and Soil-Structure Interaction.

#### 4. Dr C. S. Sanghvi

More than 70 technical papers published in national conference, international conference & national/international journals.

Worked as resources person in Earthquake Engineering

- 1. Preparing 18 Episode on Earthquake Resistant Construction for the Civil Engineering Professionals with EM2RC (Education Multi-Media Research Center) will be telecast on DD National Network.
- 2. Project of development of Library of Earthquake Engineering in 18 colleges of Gujarat with Gujarat state Disaster Management Authority (GSDMA) (25 lacs) is Completed.

- 3. Project is going on to develop of Laboratory of Earthquake Engineering in 18 colleges of Gujarat with Gujarat state Disaster Management Authority (GSDMA) (1 Crore). This type of Unique project
- 4. Coordinated more than 40 training programs in the area of Earthquake Engineering
- 5. Coordinated training program on Earthquake resistant design for Professionals Engineers, Architects, site engineers of seven Municipal Corporation of state of Gujarat (Jamnagar, Junagadh, Bhavnagar, Surat, Vadodara, Rajkot & Ahmedabad) in coordination with Gujarat state Disaster Management Authority (GSDMA)
- 6. Training program on Disaster Management & Mitigation for Class-I & II officers of State Government at Sardar Patel Institute of Public Administration (SPIPA)
- 7. Coordinated training programs Earthquake resistant design & Ductility based design for Executive Engineers, Deputy Executive Engineers & Assistant Engineers of R & B department of Govt, of Gujarat
- 8. Coordinated various training programs with IITs
- 9. Coordinated training for Masons

Research & Development Projects

- 10. Developed Learning resources on Seismology, RCC & Masonry structures with the help of PDDC students
- 11. Developed unique earthquake engineering laboratory with the help of UG & PG students at L.D.C.E., Ahmedabad & L.E. College, Morbi which has national recognition

Achievements:

Honored with National Award of Best Programme Officer of National Service Scheme for the year 2017

Honored with State Award & University Award of Best Programme Officer of National Service Scheme for the year 2012-13, 2013-14 & 2016-17 & appreciated by Hon CM Vijaybhai Rupani

#### 5. Dr. P.J. Gundaliya

Prof. (Dr.) P. J. Gundaliya, at present working as a Professor in Civil Engineering Department at L. D. College of Engineering, Ahmedabad. At present he is also having additional charge of Financial Convener of TEQIP Project of MHRD for the State of Gujarat. He has obtained his B. E. Civil from NIT Surathkal and M.Tech (1<sup>st</sup> Rank) and PhD degree in field of Transportation Engineering from IIT-Bombay. He has more than 28 years

Award

of teaching experience at UG and PG levels in various Engineering Colleges of Gujarat State and also more than 2 years of professional experience. He is enormously associated with teaching in the area of transportation engineering, traffic engineering, pavement engineering and conducted many consultancy projects with Govt. and Non Govt. organization. He has guided more than 35 research students in M.E and 04 PhD students. He is also a reviewer in many National and International Journals like IRC, Transportation Letters, Elsevier publications, etc. He has published more than five books and 150 research papers at International and National journals, and conferences. He has delivered more than 50 Expert Lectures at various State and National level Institutes like IITs NITs, reputed organization and Institute. He has also been awarded "Pujya Shri Mota" Research award 2006 of Gujarat University. He has also awarded fellowship for the year 2007 in World Conference in Transportation Research (WCTR) in Berkeley, CA (USA). He has also received National award 2009 of ISTE for best thesis guide for M.Tech students of Civil Engineering. He was associated with many projects like PMGSY, Metro Railway System for Mumbai, Worli-Bandra Sea Link, etc. He Worked as SPFU Co-ordinator and later as financial convener for TEQIP-II for the state of Gujarat. He is also associated with ACPC during the starting phase of On-line admission process in the state and holding post of Officer on Special Duty for almost 3 years. He is also member of Board of Governance in many Institutes and working as member in GCPE, Gandhinagar and Associate with Gujarat Technological University and LDCE in many academic activities.

#### 6. Minakshi Jain

Born in 1943 at Baroda, Minakshi Jain, a practicing architect, has been involved in teaching. She has co-authored several books, received several awards and has a pilot's licenses to her credit. Minakshi Jain, one of the most prominent conservation architects in India, finished her undergraduate education in architecture from CEPT University in 1966 and pursued a masters' from University of Pennsylvania studying under Louis I Kahn for two years before returning to India. Under her, many reports on historic cities of Gujarat have been produced. She has co-authored Mud Architecture of the Indian Desert, Fort of Nagaur and Indian City in the Arid West, with Prof. K. in. She has been involved in the design of many residences & institutional buildings. Housing and conservation of historic buildings has been one of her major interests Minakshi Jain was chief architect overlooking the restoration of Nagaur Fort which won the UNESCO award of excellence and later being nominated for the Aga Khan

Award for 2013. Apart from her professional quests, alongside Kulbhushan Jain, she also runs the AADI centre - an NGO for research in conservation studies, located in Ahmedabad.

#### 7. Er Girish Singhai

He is Professionally Qualified Civil Engineer as Well as Chartered Engineer + Chartered Valuer with More Than 31 Years of Extensive Experience in The Field of Civil Engineering / Construction field as Consultants on Varied Platforms. He has Interacted with Professionals for Disaster Risk Reduction with The Implementation of Quality Construction Engineering Practice. He Has Organized Nos. of Conferences - Workshops for Enhancement of The Quality Construction Practice at The National & State Level. He Has Delivered Lectures at Various Academic Institutes as Industry Expert OR Sr. Visiting Faculty for Improving Practical Aspects in Education at Architecture + Engineering College GTU and Training Programme EQ Resistant Construction Practice by L D C E & GSDMA and also Serves as Steering Committee Member - Industry for Research (SCIR) of GTU and Syllabus Committee Member - GTU For B Arch. Discipline.

He Serve as External Evaluator - Final Year Post Graduate, Dissertation - GTU [Gujarat Technology University] He Serve as External Examiner + Paper setter for Various Engineering + Architecture discipline Serve as JURY for professional competition at IDAC + ace Design Wall. He Is A Part of Many Conferences at Locally, National and International Level as an Expert and As Delegate. He Is the Author Of "Practical Guideline for Basics of Concrete Engineering", Which Is Useful for The Quality Engineering Practice in Concrete Engineering. Special Training on Concrete Technology at American Concrete Institutes at Chicago – USA [2018Ad]. Complete the 6 Months course (IIV – IBA) & 50 Hours Training on Valuation by IIV – under the guide lines of Ministry of Corporate affairs - IBBI [2018Ad]

He Has Written Articles on Various Field Like Agreements, Skill Up Gradation, Valuation, Techno Legal Aspects for Earthquake Safety, Mode of Measurement, General Guidelines of Contract Agreement for Building Construction Activity, And Skill Up Gradation of Construction Worker in Construction Sector and Many More. National Award Recipient as an "Eminent Engineer" by ACCE-I in 2016 Year for the Contributions and distinguish services in the field of Engineering and technology and Academics. Published a Nos. of Engineering articles and technical Papers in National Magazine & Coffee Table Book & conferences / Seminars

Presently

ONE WEEK FACULTY DEVELOPMENT PROGRAM ON ADVANCEMENTS IN CIVIL ENGINEERING

Founder Chairman – ACCE-I Ahmedabad Center – Gujarat

Chief Coordinator - Engineering Council of India

N C Member - ECI [Engineering Council of India]

N C Member - CIDC

National faculty - IIV RVO [under the Guide line of IBBI - Ministry of Corporate Affairs]

G C Member - Builders Association of India [BAI]

Central Advisory Board Member - ChemTECH World Expo 2017

Mentor - Builders Association of India [BAI] Gujarat Chapter - A' Bad.

Registered Structural Engineer with AMC + AUDA

Sr. Visiting Faculty - Khyati Institute of Valuation - Guj. University

Affiliated with Many Professional Institutes at National Level as Well as Social Institutions Also.

#### 8. Sunil Nevgi

Director

Newton software pvt ltd

Dates Employed1997 - Present

**Employment Duration22 yrs** 

Location Pune Area, India

Professional Details:-

Developer of Innovative products and Technologies. Marketer of these Technologies through a large team across various territories. Most technologies are in software, Corporate, factories, Construction and Products segment. I develop the products from the paper concept to initial product design to Final finished product marketed to masses. The products developed in my company are used by a large market segment over more than a decade.

**Education Details:-**

Degree Name:- Bachelor of Engineering (B.E.), Masters in Computer Management

Shriram Vidyalaya, Rajarampuri , Kolhapur , Maharashtra , India

Field Of Study:- Mechanical engineering and Mechanical / Civil / Architectural Drafting CAD/CADD

Organized by Civil Engineering Department of SAL Institute of Technology & Engg Research

Scanned by CamScanner

111

Grade:- Distinction

Dates attended or expected graduation1985

Activities and Societies: Secured Distinction with a no. in Merit list while studying MCM

#### 9. R N Shukla

More than 47 Years in water sector, irrigation and water supply (Govt. of Gujarzt), including 10 years experience as a Senior Training Officer (Geohydrology) at Gujarzt Jalseva Training Institute (GJTI), one of the recognized Training Institute in the Country. Last served as Superintending Geohydrologist (Head of Hydro geological Department) from Jan-1999 to Aug- 2006, in Gujarat Water Supply & Sewerage Board (GWSSB), Gandhinagar Full time Consultant to Water and Sanitation Management Organization (WASMO) from September 2006 to December 2016, which has been awarded thrice nationally and internationally for its efforts and accomplishments in WRM with involvement of community. Appointed as external examiner for Dissertation work of research scholars, Geology Department, Maharaja Sayaji Rao University, Vadodara. Functioned as a jury member for Environmental Planning Institute, Ahmedabad. Worked as Joint Secretary, Indian Society of Remote Sensing, and (Ahmedabad chapter) at Space Application Center Ahmedabad. Worked as a member of Executive council, Indian Society of Remote Sensing, (Ahmedabad chapter). Established Remote Sensing Cell at GJTI, GWSSB, Gandhinagar.

#### 10. Dr. V. M. Patel

Dr. Vikram M Patel is working with Adani Institute of Infrastructure Engineering (AIIE) as a Principal. Earlier in August 2015, he joined AIIE as Professor in Civil & Infrastructure Engg. Department.

Dr. V M Patel completed his BE Civil Engineering in 1996. He did his M. E. Structure (CASAD) from L D College of Engg, Ahmedabad with Gold Medal in 2003. He worked at Institute of Seismological Research, Gandhinagar for his doctoral work and completed his Ph.D. from Ganpat University, Kherva, Mehsana in 2011 and getting credit of first Ph.D. scholar in Faculty of Engineering & Technology, Ganpat University. Prof. Patel has completed four certificate courses from Harvard Business School, Harvard University, Massachusetts, U.S.

Professor Patel has worked with the Ganpat University Campus as full-time faculty (Civil Engg.) [September 1997 - June 2006] and later promoted as head of Civil Engg. Department [June 2006 - May 2012]. Along with teaching he was handling civil consultancy cell as a Convener and ISTE Chapter as a Secretary at BSPP. He has also worked with the



Shankersinh Vaghela Bapu Institute of Technology (SVBIT) as a Principal [June 2012 – August 2015]. Under his leadership the institute has established Consultancy cell, ISTE chapter, IEEE chapter and ISHRAE chapter in SVBIT.

He is member of board of studies at GTU, SP University, Visnagar and Ganpat University, Mehsana. He has received Pedagogical Innovation Award from GTU Innovation Council. He has received Certificate of Appreciation from Director General, Institute of Seismological Research & ISES for outstanding work in Engineering Seismology and Tsunami Engineering. He has received Golden Educationist of India Award for outstanding achievements in the field of education from IIEM, New Delhi. He has received best paper award for paper in International Conference "CEME" at New York, USA. He visited Ural Federal University of Russia for International Experience Program and received active participation certificate.

He has been interviewed by "AAJTAK', "NEWS24" and "HEAD LINES TODAY" as a Tsunami Expert. His technical articles have been published in "DNA NEWS", "SANDESH" and "KHALIJ TIMES" regarding protective measures for tsunami hazards for Gujarat coast.

He is working on two funded research projects one from GUJCOST and another from APTRI. He has published technical papers in International journals and also in International / National Conferences. He has organized National / International Seminars & Conferences at different places. He is approved research guide for GTU. He has completed more than 15 consultancy projects as a structural consultants of private as well as Government sectors. He is member of managing committee of GICEA (2018-2022). He is editorial board member and reviewer of national and international journals. He is guiding three Ph.D. students.

#### 11. Dr. R.V. Karanth

Professor of Geology at the Maharaja Sayajirao University of Baroda (Retired in 2006) [1977 to 2006]

Currently a visiting professor of Geoscience in IITRAM, Ahmedabad [2015 onward]

B. Sc. And M. Sc. - Mysore University

PhD - M. S. University of Baroda

He has carried out research work on the tectonic aspects of Kumaun Himalaya, Saurashtra, Lower Narmada Valley and palaeo-seismic aspects of Kachchh. He conducted several 'Orientation Courses in Gemmology' all over India to popularise gemmology in the Indian universities under the auspices of the Geological Society of India. Further he went on to write two books on gemstones (Textbook on 'Gems and Gem Industry in India', 2000; and

'Gemstones - Enchanting Gifts of Nature', 2008; both published by the Geological Society of India, Bangalore).

From 1978 to 1995 he worked on the geology and tectonic aspects of the Lower Narmada Valley, particularly around Kevadia and Kadipani (1978-2) before the construction of the 'Sardar Sarovar Dam'.

Published over 50 research papers in national and international journals

Post-retirement: Consultant to gemstone mining companies in Congo and Zambia.

Consultant on the geological aspects of the Statue of Unity site, Larson and Toubro, Kevadia [2015-16]

Visiting Professor of Geoscience in IITRAM, Ahmedabad

Dr. Rupesh Vasami [Coordinatore]



# ASSESSMENT ABOUT THE EFFECTIVENESS & USEFULNESS OF THE PROGRAM BY EVALUATORS

#### ISTE and GTU approved

One Week Faculty Development Program (FDP)

on "Advancements in Civil Engineering" (7th - 11th January, 2019)

organized by Civil Engineering Department

SAL Institute of Technology & Engineering Research

Evaluator's Report about Effectiveness and Usefulness of FDP

The Faculty development program on "Advancements in Civil Engineering" conducted by Civil Engineering department of SAL institute of technology is very well organized and scheduled. It consists very advance topics in area of Civil Engineering like Building management system, RERA, Earthquake engineering, transportation engineering, plumbing techniques, valuation and estimation, geotechnical engineering, advance material used for pavement, etc. Also all the topics were discussed in efficient way and all the faculties are got the benefits to develope sufficient idea and new techniques in their areas. Hence faculties are really upgraded in term of technical knowledge relevant to their area of expertise and other area of civil engineering. It is very effective for faculties because it consists sessions about all the area of civil engineering including knowledge of latest software and industrial visit for practical application of all idea.

Above all, the FDP is consist half day session specially dedicated to the special educational visit to the one of its kind smartest city model in INDIA- the GIFT (Gujarat International Finance-tech) City. During the visit, faculties were able to receive important practical knowledge gaining during effective interaction with engineer's team managing the GIFT and its infrastructure construction and maintenance, which is really advance and smart.

The FDP is also covered software related sessions pertaining to civil engineering to elaborate the advancements going on like NEWTON software training for digital estimation methods, BIM software like REVIT and others and IOT(Internet Of Things). By the knowledge of these software's faculties are able to aware their students to increase the soft skill of students.

In Overall Faculty Development Program is organized with theme of "Advancements in Civil Engineering "is very effective in term of resource person, content and topics of expert speakers, hand on session and industrial visit. Also the hospitality provided by team of FDP organiser is great and all the faculties are really enjoying it.

OGY &

AHMEDABAD

Evaluator:

Dr. Rupesh Vasani

(Director, Sal Education Campus)

Evaluator: 2

Prof .V.G.Patel

(HOD Civil - SALITER)



#### SAL Institute of Technology & Engineering Research Civil Engineering Department

One Week Faculty Development Program (FDP)
(GTU Sponsored and ISTE approved)
On

"Advancements in Civil Engineering" 7th - 11th January, 2019

#### **FDP Test Marksheet**

Maximum Marks: 30

Date: 11-01-2019

Minimum Marks: 21

Time: 03:00 pm to 04:00 pm

Sr. No.	Name of Participant	Marks (Out of 30)
1	SEJAL DHYANESH DESAI	23
2	SHAH MEGHA KAMLESHBHAI	24
3	RINKI MISHRA	24
4	HIREN B PATEL	25
5	DARSHAN S SHAH	25
6	ALPESH J ADESARA	26
7	HETTAL M. TOKLE	22
8	JEROME JOSE	24
9	JAY MAHSHKUMAR PATEL	25
10	MITUL M PATEL	26
11	PATEL DEEP DINESHBHAI	24
12	BIBHABASU MOHANTY	. 27
13	REKHA DEVI PATEL	23
14	PRIYANKA S MEHTA	22
15	ANKITA KAPADIA	22
16	MITTAL B. SHAH	24
17	PATEL KUNJ JAGDISH	26
18	JAY N. PANCHAL	24
19	MONIKA NIKHIL SHAH	22



20       PATEL CHIRAG N       27         21       RAMANI SATYEN D       26         22       JIGAR ZALA       27         23       PUSHKARRAY RAVAL       23         24       DULARI D MEHTA       22         25       HIMALI HIREN PATEL       23         26       RAVI RAITHATHA       22'         27       ENGINEER KRUPA       23	
22       JIGAR ZALA       27         23       PUSHKARRAY RAVAL       23         24       DULARI D MEHTA       22         25       HIMALI HIREN PATEL       23         26       RAVI RAITHATHA       22'	
23       PUSHKARRAY RAVAL       23         24       DULARI D MEHTA       22         25       HIMALI HIREN PATEL       23         26       RAVI RAITHATHA       22'	
24 DULARI D MEHTA 22 25 HIMALI HIREN PATEL 23 26 RAVI RAITHATHA 22'	
25 HIMALI HIREN PATEL 23  26 RAVI RAITHATHA 22'	
26 RAVI RAITHATHA 22'	
	1
27 ENGINEER KRUPA 23	14
71.	
28 DHRUV B. SHAH 23	
29 HEMA VANRAJSINH VANAR 24	le y 1
30 PRIYANKA A. MEHTA 23	
31 BHAGVAT ZOLAPARA 24	
32 ANANT PATEL 22	+
33 LANGALIA SMITA J 22	
JOSHI KOSHA KUNJAN 23	
35 SHIRALI D VAHALIA 23	Print 5
36 VRUNDANI HITESH VAIDYA 24	ė il

Dr. Rupesh Vasami [ Coordinatore]

Prof. V. G. Patel

# BRIEF REPORT ABOUT THE INDUSTRIAL VISITS

**Brief Report about Educational Visit** 

Site Visit Report To Gujarat International Finance Tech City GIFT City, Gandhinagar

Date of Visit: 10-01-2019

Total No. of participant: 36

GIFT aspires to cater to India's large financial services potential by offering global

firms a world-class infrastructure and facilities. It aims to attract the top talent in the country

by providing the finest quality of life.

It is estimated that GIFT would provide 500,000 direct and an equal number of indirect jobs

which would require 5.76 million square meter of real estate office and residential space.

GIFT is conceptualized as a global financial and IT services hub, a first of its kind in India,

designed to be at or above par with globally benchmarked financial centers such as Shinjuku,

Tokyo, Lujiazui, Shanghai, La Defense, Paris, London Dockyards etc.

GIFT is planned as a financial Central Business District (CBD) between Ahmedabad and

Gandhinagar as a greenfield development. GIFT shall be a part of the future urban complex

of Ahmedabad & Gandhinagar. GIFT is designed as a hub for the global financial services

sector. More particularly, state-of-the-art connectivity, infrastructure and transportation

access have been integrated into the design of the city.

GIFT Master Plan reflects a sophisticated planning approach that integrates the intended

program into the existing context of both the site and the region. The GIFT development is

expected to become a contemporary model development in India, advancing the ideas of

sustainability and ecology. The project regenerates the area as high-quality, mixed use district

of residential, commercial and open space facilities that optimize land and real estate values.

The vision for GIFT is achieved through the objectives which are enumerated as follows:

• To develop a new format for globally benchmarked Integrated City

• To propose a road map for fast track development and implementation

• To make the city scalable in each & every aspect for a distant future

• To derive the city format from fast changing lifestyles & new technologies

• To achieve an image of Global city, that keeps pace with modern technologies

Propelled by a competitive economy anchored on commerce and related industry, GIFT,

envisaged as an Eco-City, will serve as the Vibrant Hub of Western India and as a habitat

showcasing business oriented, environmentally-sensitive growth with equity. The fundamental principles of life and livability lays the foundation for the city.

#### **Basic Principles**

The development of GIFT offers a significant opportunity to be a test-bed to drive reforms and innovation in various fields including in delivery systems, local government, physical planning, infrastructure development, environmental protection and so on. Getting these foundation principles right is crucial to plan and execute the development strategies.

#### Fulfillment of Human Needs for

- Safe and clean environment,
- Food & Shelter,
- Education,
- Arts,
- Culture, and
- Useful and satisfying employment

#### Maintenance of Ecological Integrity Through

- Low energy consumption
- Careful stewardship,
- Education.
- Reduction in wastes and
- Culture, and
- Protection of diverse and important natural species and systems

Special Economic Zones (SEZs) aim to attract Foreign Direct Investment (FDI) and improve the economy by exporting products and services and finding market globally. They are specifically delineated areas where units may be set up for specified purposes of manufacturing or trading or rendering services or providing warehousing facility for export. SEZs are treated as a foreign territory for the purposes of trade operations, duties and tariffs, i.e., goods and services going into SEZ are treated as exports and goods and services coming from the SEZ as imports. SEZs provide easy access to global trading hubs that facilitates the flow of capital, movement of goods and economies of scale, all of which are critical for success of an SEZ.

They offer well-developed areas of infrastructure with built up space, power, water supply, transport, housing etc. including physical and social infrastructure facilities.

They are expected to benefit the economy in multiple ways like

- Generation of additional economic activity.
- Promotion of export of goods and services.
- Promotion of investment, both foreign and domestic.
- Creation of employment.
- Development of infrastructure.

To attract FDI and overcome the shortcomings experienced in terms of governance, infrastructure, etc., in the Year 2000, Ministry of Commerce and Industries announced the SEZ policy. After this, in Year 2005, the Government passed the SEZ Act, 2005 supported by SEZ Rules, 2006. It envisages key role for the State Governments in Export Promotion and creation of related infrastructure and a simplified approval mechanism through constitution of Board of approval.

#### Water supply and sewage management

Water Sources:

- Narmada Main canal
- Recycling and Reuse of Wastewater
- Rainwater Harvesting

Water Supply & Sewerage System

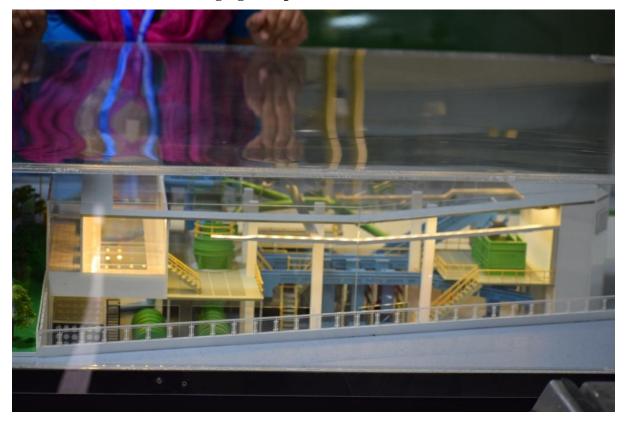
- 24 x 7 Water Supply
- Concept of Zero Discharge City
- Perennial Water Front ensured through construction of three barrages on river Sabarmati
- Proposed Landscaped promenade at the river bank along GIFT
- SamrudhiSarovar& Waterfront Development
- 1 km length & 7 m depth
- Width varying from 82 m to 160 m
- Designed for 15 days drinking water storage
- Water Body of 0.75 Mm3 capacity to enhance aesthetics and for water sports activity

#### Solid waste management of the city

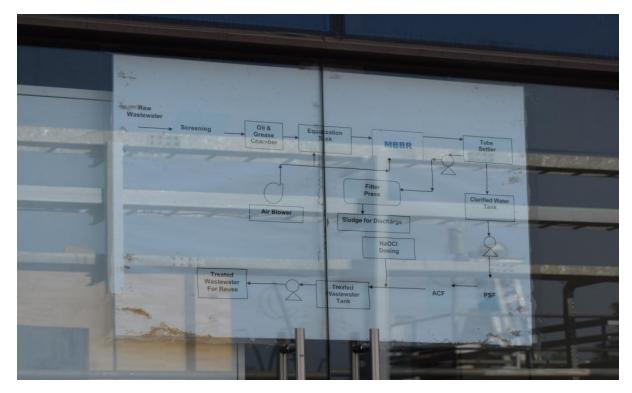
- Automated Waste Collection System (AWS) through chute system
- Minimum Human Intervention
- Minimize space requirement
- Waste sucked through pipes at a speed of 90 km/hr
- Waste Treatment through Plasma Technology



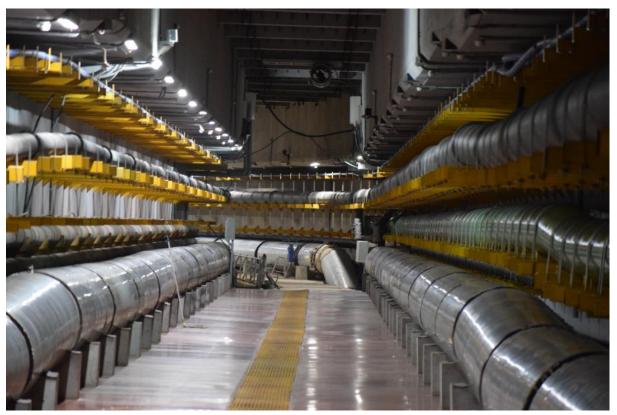
Automated waste collection segregation plant



Automated waste collection system



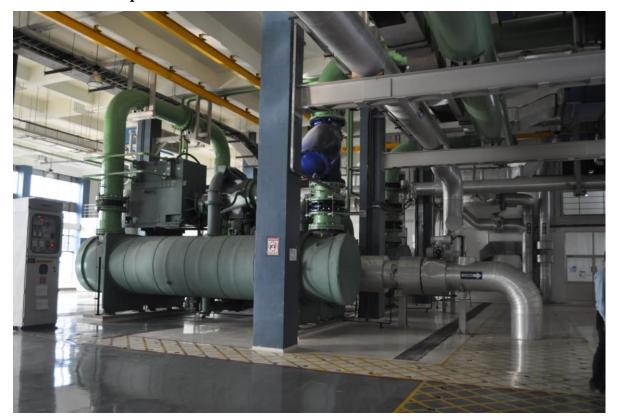
Wastewater treatment plant layout



Automated central facility system



Water treatment plant



**District cooling system** 



**Interaction with experts** 



All participants with industry experts

# EXPENDITURE DETAILS

## Sal Institute of Technology & Engineering Research Civil Engineering Department

# One Week Faculty Development Program (FDP)

## GTU Sponsored and ISTE approved

on "Advancements in Civil Engineering" (7/1/2019 to 11/1/2019)

#### **Statement of Account**

11DIN) N/0:- 19108894 AAAAAA1690

<u></u>	(1) 10 10 10 10 10 10 10 10 10 10 10 10 10					
Sr. No		Amount	Sr. No		Description	Amount
1	Registration Fees (As per Annex-A)	10800	1		Registration Kit	12740
2	Sponsorship by Safal Construction Pvt.Ltd	11000			Sakshi Stationary Shop	
3	Sponsorship by khodiyar autocad	11000			Invoice No 3011	
			2		Miscellaneous Bills	
	Sponsership Required from GTU/ISTE	73230		(a)	Bending tap	360
	, , , , , , , , , , , , , , , , , , , ,				Sarovar Marketing, Bill No 017	
				(b)	Mementos (Guest and Speakers)	
				` '	God Statues (Surprise Gift Store)	1620
					Plant (Krishna Nursery)	520
				(c)	Guest special dry fruits	
					Vrundavan Sweets & namkeen	
					Invoice no VS-13996	760
				(d)	FDP Brochure Design Task	
	,	-			Shreeji Rubber Stamp	150
	i,			(e)	Brochure Printing	
			81		Chayya Xerox_Bill No 1262	1000
				(f)	FDP Photography	2000
					Mr. Smit Patel	
				(g)	Rangoli Colours	300
	·				Krishna Rangoli	
				(h)	Handouts Colour Xerox	
					Chayya Xerox_Bill No 1329	720
					Certificate print FDP	
					Chayya Xerox_Bill No 1330	540
				-	Postal Charges	70
			3	$\overline{}$	Catering and Food Bill	
				$\overline{}$	for Breakfast, lunch and Hightea	
		5		$\rightarrow$	from 07/01 to 11/01	
			.		Silversky Ventures Pvt Ltd	47250
			4	$\overline{}$	Transportation bill for Site visit	
				4	of GIFT City from SAL	2000
		7		-	Resource Persons' remuneration	
		. 1	5		(As per Annex-B)	36000
	Total Rs.	106030			Total Rs.	106030

Sponsership required from GTU/ISTE as per above account statement = Rs. 73,230/-

GMCA & Co. Chartered Accountants

Amin G. Shaikh (Partner)

M.No. 108894

MCABCO

Dr. Rupesh Vasani (Coordinator)

ANNEXURE-A							
Sr.No	Cheque No	Bank Name	Branch	Α			
1	9565	Axis Bank	Gurukul Road	Amount			
_ 2	19	Kotak Mahindra Bank	Drive in Road	300			
3	40307	Union Bank	Drive in Road	300 300			
4	322462	Axis Bank	Maninagar	300			
5	51669	Union Bank	Drive in Road	300			
6	473133	Axis Bank	Maninagar	300			
7	44	Kotak Mahindra Bank	Drive in Road	300			
8	994	Union Bank	Dholka	300			
9	105001	Union Bank	Drive in Road	300			
10	996	Union Bank	Drive in Road	300			
11	43866	Union Bank	Drive in Road	300			
12	36097	Union Bank	Drive in Road	300			
13	421928	Axis Bank	Maninagar	300			
14	76725	Union Bank	Drive in Road	300			
15	49271	Union Bank	Drive in Road	300			
16	44936	Union Bank	Drive in Road	300			
17	765317	Union Bank	Relief Road	300			
18	36096	Union Bank	Drive in Road	300			
19	93649	Union Bank	Drive in Road	300			
20	93650	Union Bank	Drive in Road	300			
21	78601	Union Bank	Drive in Road	300			
22	32815	Union Bank	Drive in Road	300			
23	41130	Union Bank	Drive in Road	300			
24	50985	Union Bank	Drive in Road	300			
25	30644	Union Bank	Drive in Road	300			
26	30642	Union Bank	Drive in Road	300			
27 :	30643	Union Bank	Drive in Road	300			
28	30645	Union Bank	Drive in Road	300			
29	. 11	HDFC	South Bopal	300			
30	6	HDFC	Gandhinagar	300			
31	20952	ICICI BANK	Bopal	300			
32	20953	ICICI BANK	Drive in Road	300			
33	20954	ICICI BANK	Bopal	300			
34	341	ICICI BANK	Bopal	300			
35	660	ICICI BANK	Bopal	300			
36	507080	ICICI BANK	Vadodara	300			
		TOTAL	: 1	10800			



# LIST OF EXPERTS/GUEST SPEAKER AND THE HONORARIUM AMOUNT

Sr.No	Name of Experts/Guest Speaker And the Honorarium Amount	Date and Slot of Lecture	Amount to be paid as Honorarium
1	Mr. Nileshbhai Trivedi	07/01/2019 11:30 am to 12:45 pm	3000
2	Mr. Dipanbhai Mehta	07/01/2019 3:35 pm to 4:50 pm	'3000
3	Dr. Trudeep Dave	08/01/2019 10:00 am to 11:15 an	3000
4	Dr.Chaitanya Sanghvi	08/01/2019 11:25 am to12:40 pm	3000
5	Dr. P.J. Gundaliya	08/01/2019 1:50 pm to 3:05 pm	3000
6	Snehal Nagarsheth	08/01/2019 3:30 pm to 4:45 pm	3000
7	Dr. Hitesh Vandra	09/01/2019 10:00 am to 11:15 am	3000
8	Mr. Girish Singhai	09/01/2019 11:25 am to 12:40 pm	3000
9	Mrs. Zankhna Dave	10/01/2019 10:00 am to 11:15 am	3000
10	Dr.R.N. Shukla	10/01/2019 11:25 am to 12:40 pm	3000
11	Dr. V.M. Patel	11/01/2019 10:00 am to 11:15 am	3000
12	Mr. R.V. Karath	11/01/2019 11:25 am to 12:40 pm	3000
	TOTAL		36000 <



# SELECTED PHOTOGRAPHS OF PROGRAM

# **Selected Photographs of Program**





**Program inauguration** 



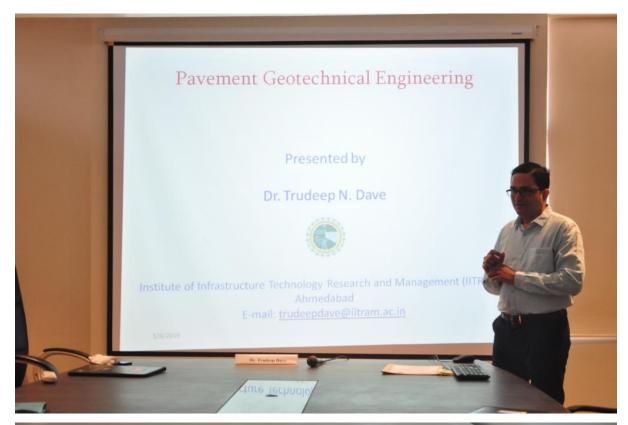
Speech by Chief Guest Mr. Jay Narayan Vyas



Lecture by Nileshbhai Trivedi



Lecture by Dipenbhai Mehta (Advance/Modern Technology in Plumbing)





**Lecture by Dr. Trudeep Dave (Pavement Geotechnical Engineering)** 





Lecture by Dr. Chaitanya Sanghvi



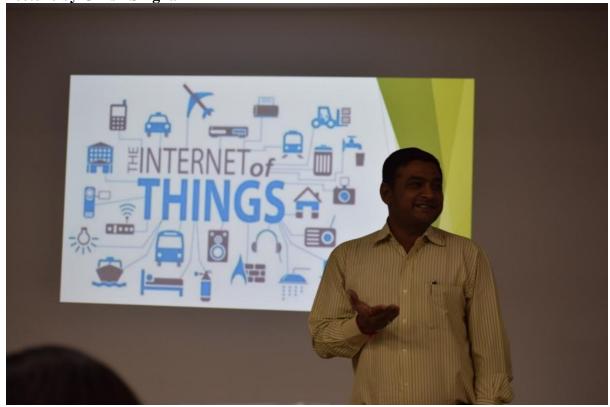
Lecture by Dr. P.J. Gundaliya



Lecture by Minakshi Jain



**Lecture by Girish Singhai** 



Lecture by Dr. Hitesh Vandra



**Lecture by Sunil Nevgi** 



Lecture by Dr.R.N.Shukla



Lecture by Dr. V.M. Patel



Lecture by Dr. R. V. Karanth





**Valedictory function** 

# CONCLUSION



### **CONCLUSION**

In overall the program was as expected with the motto of covering latest knowledge on various area related to civil engineering.

As a faculty of civil engineering department, one should have sufficient idea and sufficient insights on new techniques, instruments and methodologies regarding practical application or advancements of theory of existing domain pertaining to different fields. In this regards, under this one week FDP, we have hence covered sessions on transportation engineering, geotechnical engineering, public health engineering, architecture, earthquake engineering, valuation and estimation, building management systems. We also able to provide software related sessions pertaining to civil engineering to elaborate the advancements going on like Newton software training for digital estimation methods, BIM softwares like REVIT and others and IOT(Internet Of Things).

Above all, we have also included half day session specially dedicated to the special educational visit to the one of its kind smartest city model in INDIA- the GIFT (Gujarat International Finance-tech) City. During the visit, faculties were able to receive important practical knowledge gaining during effective interaction with engineer's team managing the GIFT and its infrastructure construction and maintenance.

We are very much thankful to the ISTE and GTU for approval of the program and the support we have received from ISTE Local chapter. At the end, we are also equally thankful to the management team of SAL Institute of technology, & Engg Research.

Dr. Rupesh Vasani

Coordinator