

#### CHAROTAR UNIVERSITY OF SCIENCE AND TECHNOLOGY

#### **Criterion 5**

**Student Support and Progression** 

| Metric | Following Capacity development and skills            |
|--------|--|
| 5.1.3  | enhancement initiatives are taken by the institution |

## 4. Awareness of Trends in Technology

#### **Supporting Documents**

|   | List of programs conducted and the number of students enrolled for each of the events                               |  |  |  |  |
|---|---|--|--|--|--|
| 2 | Copy of circular /brochure/report of the event including photographs with date and caption for each scheme or event |  |  |  |  |
|   | (Year : 2016-17)  |  |  |  |  |

#### Year: 2016-17

#### List of programs conducted and the number of students enrolled

#### **AWARENESS OF TRENDS IN TECHNOLOGY**

|     | AWARENESS OF TRENDS IN TECHNOLOGY  |                   |      |  |  |  |  |  |
|-----|--|-------------------|------|--|--|--|--|--|
| Sr  | Name of the capacity development and skills  | Number of         | Page |  |  |  |  |  |
| No  | enhancement schemes  | students enrolled | No.  |  |  |  |  |  |
| 1.  | Two Days Workshop on "Recent Trends In   | 51                | 1    |  |  |  |  |  |
|     | Advanced Nanomaterial's: Synthesis And Characterization"   |                   |      |  |  |  |  |  |
| 2.  | Workshop on "Autodesk Fusion 360"  | 25                | 20   |  |  |  |  |  |
| 3.  | Workshop on "Safety Engineering"   | 41                | 25   |  |  |  |  |  |
| 4.  | Workshop on "Robotics"   | 97                | 29   |  |  |  |  |  |
| 5.  | SAE INDIA SUPRA  | 25                | 35   |  |  |  |  |  |
| 6.  | Formula Bharat 2017  | 24                | 38   |  |  |  |  |  |
| 7.  | One day workshop on Analysis and Design of Industrial Stuctures  | 31                | 42   |  |  |  |  |  |
| 8.  | One day workshop on Special Structure Under Special Loadings   | 27                | 49   |  |  |  |  |  |
| 9.  | QUISTRUC'17_State Level Quiz Competition   | 42                | 56   |  |  |  |  |  |
| 10. | Expert talk on Global Climate Change and Carbon Capture Storage  | 98                | 61   |  |  |  |  |  |
| 11. | Expert lecture on 'Domestic Wastewater Treatment : A Cleaner Solution'   | 192               | 69   |  |  |  |  |  |
| 12. | Expert lecture on 'Riverbed Water Storage'   | 121               | 90   |  |  |  |  |  |
| 13. | Expert lecture on 'Advanced Construction Technology - Deep Foundations'  | 137               | 98   |  |  |  |  |  |
| 14. | Expert Lecture on 'Non Destructive Testing on Piles'   | 102               | 102  |  |  |  |  |  |
| 15. | Expert Lecture on 'Analysis and Design of R.C.C. and Steel Structural Elements: Residential and Industrial Applications'                             | 106               | 107  |  |  |  |  |  |
| 16. | Expert Lecture on 'Green Building'   | 131               | 115  |  |  |  |  |  |
| 17. | Expert Lecture on 'Importance of Geological,<br>Geophysical and Geo-technical Investigations for<br>Seismic Resistant Designing - Some Case Studies' | 85                | 125  |  |  |  |  |  |

| 18. | Connection Design for steel structures            | 33  | 131 |
|-----|---|-----|-----|
| 19. | Expert Talk on Introduction to MSP430 DSP         | 25  | 136 |
|     | Processor & its applications                      |     |     |
| 20. | Expert Talk on Layout design of Electronic        | 90  | 139 |
|     | Circuits  |     |     |
| 21. | Expert Talk on DSP Processors and multirate       | 85  | 142 |
|     | signal processing                                 |     |     |
| 22. | Expert Talk on Tracking system antennas           | 48  | 145 |
| 23. | Expert Talk on Free Space optical communication:  | 68  | 148 |
|     | Fundamentals, Analysis and applications           |     |     |
| 24. | Expert Talk on VLSI Design Flow & Testing         | 70  | 150 |
| 25. | Expert Talk on Multitasking in Microcontroller    | 22  | 152 |
|     | using RTOS  |     |     |
| 26. | Expert Talk on Open source hardware               | 24  | 155 |
| 27. | Expert Talk on CMOS Amplifier Design              | 18  | 157 |
| 28. | Expert Talk on RF Fundamentals,Integrated         | 16  | 164 |
|     | Circuits  |     |     |
| 29. | Expert Talk on An Overview of Process Control     | 95  | 171 |
|     | System and Stability analysis with Bode and Root  |     |     |
|     | locus plots                                       |     |     |
| 30. | Expert Talk on Mobile Broadband System: LTE       | 19  | 173 |
|     | and LTE Advanced                                  |     |     |
| 31. | Expert Talk on ARM Processor & Architecture       | 15  | 177 |
| 32. | Expert Talk on Antenna Technologies for Satellite | 70  | 180 |
|     | Remote Sensing                                    |     |     |
| 33. | Expert Lecture on Conditioning monitoring of      | 140 | 183 |
|     | Transformer                                       |     |     |
| 34. | Expert Lecture on Relevence of High Voltage       | 140 | 187 |
|     | Engineering in Bulk Power Transfer Over Long      |     |     |
|     | Distance  |     |     |
| 35. | Expert Session on Fingerprints, Non invasive and  | 214 | 191 |
|     | Most Reliable Biometrics for Human                |     |     |
|     | Identification- A Review on Conventional and      |     |     |
|     | Contemporary Techniques                           |     |     |
| 36. | Expert Session on Software Testing using Open     | 147 | 197 |
|     | Source Tools for Desktop and Mobile based         |     |     |
|     | Applications                                      |     |     |

| 37. | Expert Session on Object Oriented Programming   | 115 | 202 |
|-----|---|-----|-----|
|     | with PHP  |     |     |
| 38. | Expert Session on Network Security              | 125 | 206 |
| 39. | Expert Session on Search Engine Optimization    | 107 | 210 |
| 40. | Expert Session on Object Oriented Programming   | 86  | 214 |
|     | using Java                                      |     |     |
| 41. | Expert Session on System Analysis and Designing | 75  | 218 |
|     | of MIS systems                                  |     |     |
| 42. | Expert Session on Web Designing Concepts        | 110 | 222 |
| 43. | Expert Session on Software Project Management   | 250 | 225 |
| 44. | Participation of students at GIBION-2017        | 273 | 229 |
| 45. | Working with AceEquity                          | 100 | 235 |
| 46. | Information Search Using J-Gate Database        | 100 | 239 |



#### Chandubhai S. Patel Institute of Technology





### Two Days Workshop on

### "Recent Trends in Advanced Nanomaterials: Synthesis and Characterization"

Date: 15-16 February, 2017

**Venue: RPCP Conference Hall** 

**Sponsored By:** 

**Gujarat Council of Science & Technology (GUJCOST)** 

**Organized By:** 

CHAMOS Matrusantha Department of Mechanical Engineering, Faculty of Technology & Engineering, CHARUSAT, Changa

#### CHAROTAR UNIVERSITY OF SCIENCE & TECHNOLOGY Chandubhai S. Patel Institute of Technology, Changa CHAMOS Matrusanstha Department of Mechanical Engineering



#### A Report on Two Days Workshop on Recent Trends in Advanced Nanomaterials: Synthesis and Characterization 15-16 February, 2017



Inaugration ceremony (15/02/2017)

CHAMOS Matrusantha Department of Mechanical Engineering, Chandubhai S. Patel Institute of Technology (CHARUSAT) had organized a Two Days workshop on "Recent Trends in Advanced Nanomaterials: Synthesis and Characterization" in association with Gujarat Council of Science and Technology (GUJCOST), Govl. of Gujarat on February 15-16, 2017.

Dr. Kuldip Raj (Ferrotec Corporation, USA) was the Chief Guest for the event. The inaugural function was held in esteemed presence of dignitaries namely Dr. A.D. Patel, Principal CSPIT; Dr. R. V. Upadhyay, Principal PDPIAS; Dr. Vijay Chaudhary, Convener & HOD, Mechanical Engg. Dept.; Prof. Dattatraya Subhedar & Prof. Kamlesh Chauhan, Coordinators of the workshop.

In this workshop research scholar, faculties from various institutes of Gujarat had participated. Experts talk and Laboratory session was organized to explore the

various methods of synthesis and characterization of nanomaterial; applications of nanomaterial.

During the first session of 15<sup>th</sup> February 2017, the Key Resource Person of the programme Dr. Kuldip Raj explored the various Engineering applications of Ferro fluid. Followed by this Dr. Anand Joshi, Professor GCET, V.V.Nagar delivered the talk on recent applications of carbon Nanotube and its applications in various fields like Electromagnetic, Electrical circuits, Oscillators, Sports equipment, nanofibers, Chemical Stiffness variations of a healthy cell and a cancer cell etc.

During the first session on 16<sup>th</sup> February 2017, the plenary speech was given by Dr. R. V. Upadhyay, Dean & Principal Faculty of applied science, Charusat. He focused on magneto Rheological fluid and its Engineering applications. Dr. Unnati Joshi, ADIT, V.U.Nagar talked about Nanocomposites, properties of Nanocomposites, Applications of Nanocomposites and CNT reinforced Nanocomposites. Third session was chaired by Dr. Kinnary Parekh, Sr. Scientist, KRADLE Charusat. She explored the various synthesis technics of Nanofluids and its characterization.

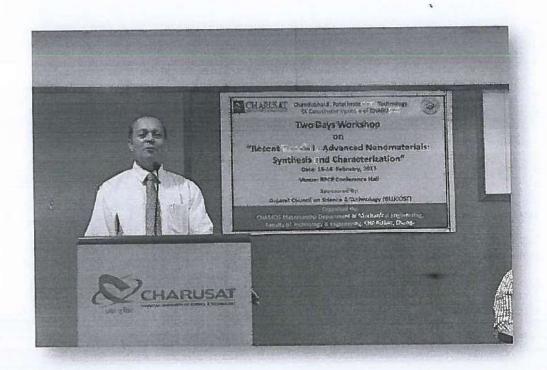
On both days of workshop the post lunch session was the Laboratory sessions. In that Mr. Kamlesh Chauhan demonstrated the on Magnetron Spurting deposition technique for development of thin film. He also explores the process of measuring contact angle with the help of Goniometer. Dr. Kinnary Parekh demonstrates the various facilities for characterization of nanomaterial available in Dr. S. M. Patel Research & Characterization Lab, PDPIAS. She covered the Scanning Electron Microscopy (SEM), Rheometer, X ray Diffractometer (XRD), Fourier Transformed Infrared Spectrophotometer (FTIR), Thermogravimetry Analysis (TGA), Differential Scanning Calorimetry (DSC) etc. Dr. Anjana Kothari, KRADLE, CHARUSAT conduct the session to explore the facility of Atomic Force Microscopy (AFM) and UV Test available in Sophisticated Instrumentation Laboratory, KRADLE Changa. Mr. Dattatraya Subhedar demonstrated the synthesis of nanofluid with the help of Ultrasonic agitation. He also explores the characterization of nanofluid. The surface roughness testing facility was demonstrated by Mr. Dipal Patel.

The last session of the workshop was poster presentation on Research carried out on Nanofluid. Thin film coating at Mechanical Engineering Department Charusat, Changa

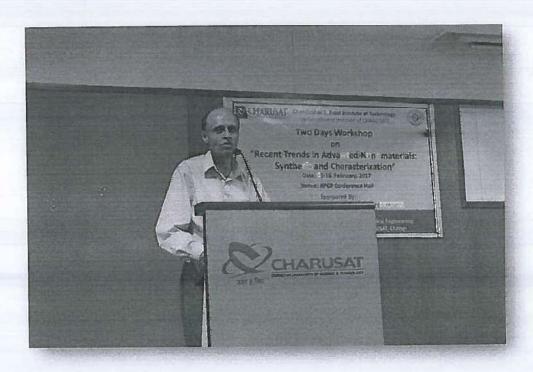


Welcome Speech by Dr. Vijay Chaudhary, HOD, Mechanical Engineering Dept. CSPIT, Changa (15/02/2017)

In the valedictory session, the coordinator of workshop Mr. Dattatraya Subhedar and Mr. Kamlesh Chauhan distributed the certificates to the participants. The programme was concluded with a vote of thanks by Mr. Kamlesh Chauhan. The workshop became a grand success with an active participation of 60 participants.



Inaugural Speech by Dr. A.D. Patel, Principal, CSPIT, Changa (15/02/2017)



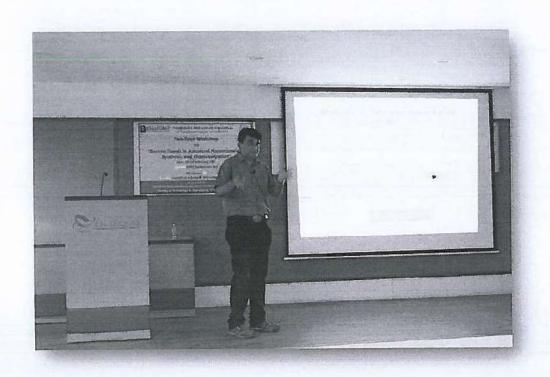
Inspirational speech by Chief guest Dr. Kuldip Raj, Ferrotec Corporation, USA (15/02/2017)



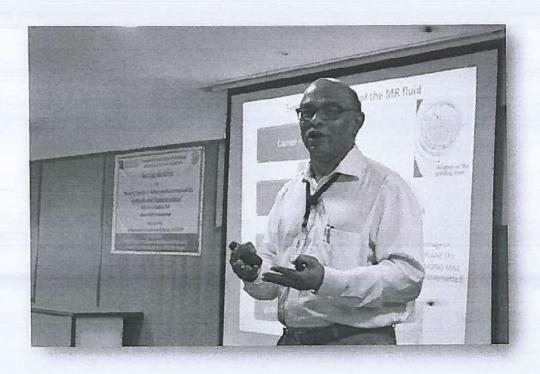
Vote of Thanks by Mr. Kamlesh Chauhan, Coordinator of Workshop (15/02/2017)



Key note speech by Dr. Kuldip Raj, Ferrotec Corporation, USA (15/02/2017)



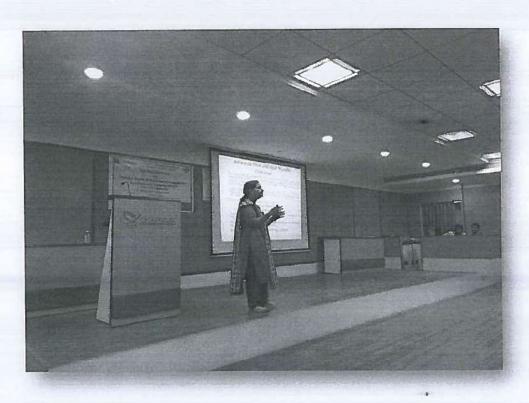
Expert session by Dr. Anand Joshi, GCET, V.V.Nagar (15/02/2017)



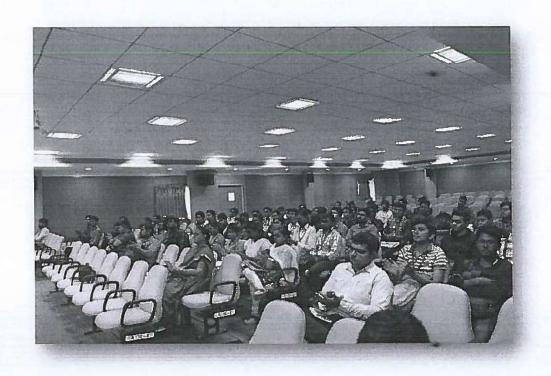
Plenary speech by Dr. R. V. Upadhyay, Dean & Principal PDPIAS, Chaga (16/02/2017)



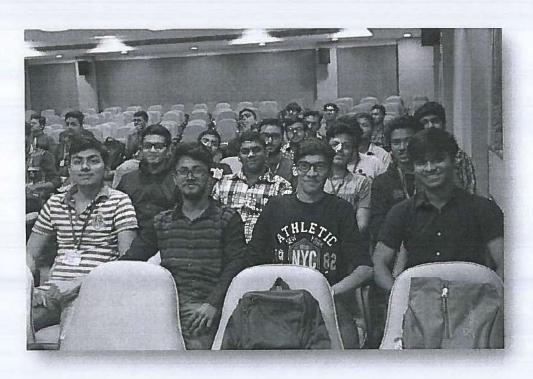
Expert session by Dr. Unnati Joshi, ADIT, V.U.Nagar (16/02/2017)



Expert session by Dr. Kinnari Parekh, KRADLE, Charusat Chaga (16/02/2017)



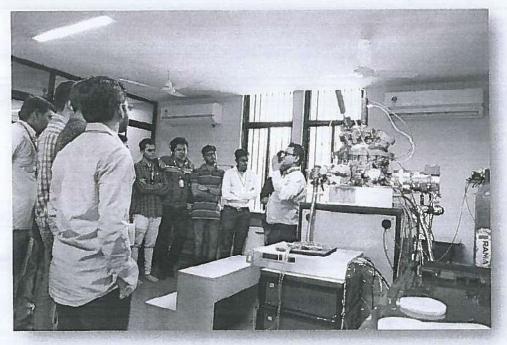
Participants (16/02/2017)



Participants (16/02/2017)



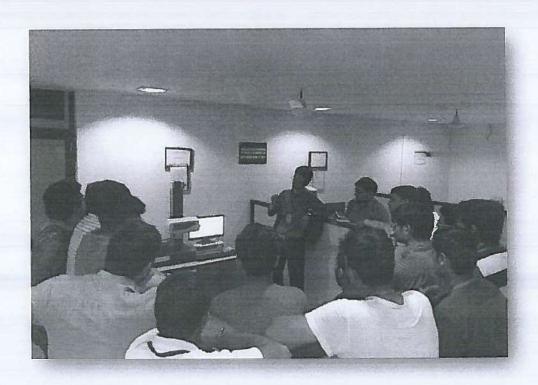
Participants (16/02/2017)



Lab session by Mr. Kamlesh Chauhan (15/02/2017)



Lab session by Mr. Kamlesh Chauhan (15/02/2017)



Lab session by Mr. Dipal Patel (16/02/2017)



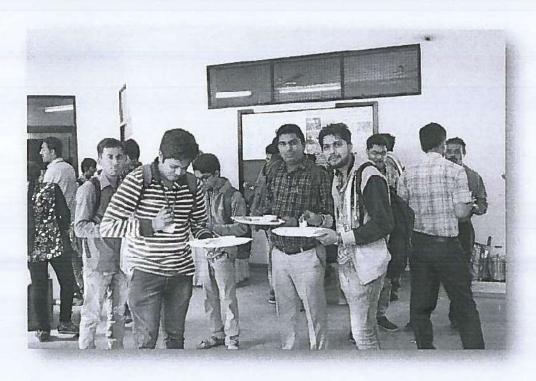
Lab session by Dr. Kinnari Parekh (16/02/2017)



Lab session by Dr. Kinnari Parekh (16/02/2017)



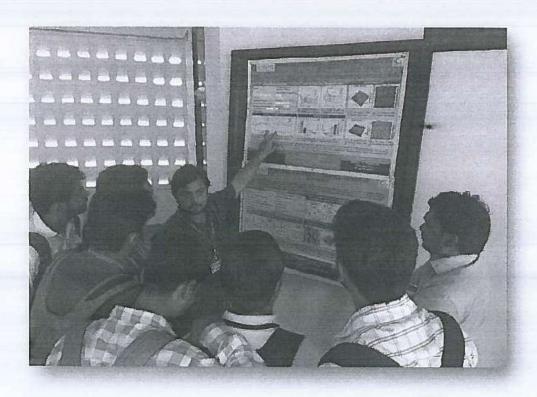
Lab session by Dr. Anjana Kothari (16/02/2017)



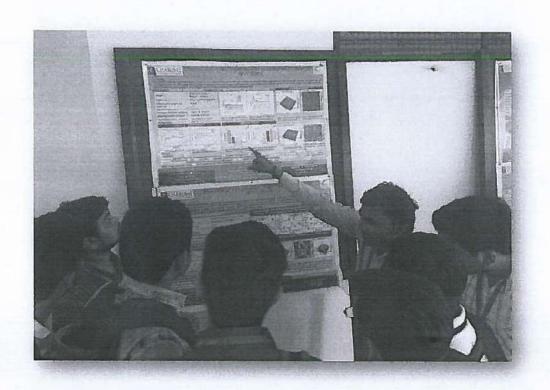
Lunch Break (16/02/2017)



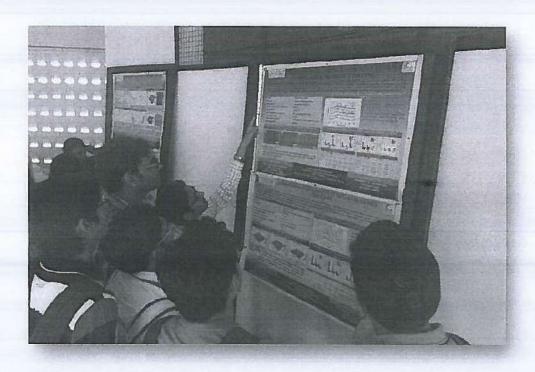
Lunch Break (16/02/2017)



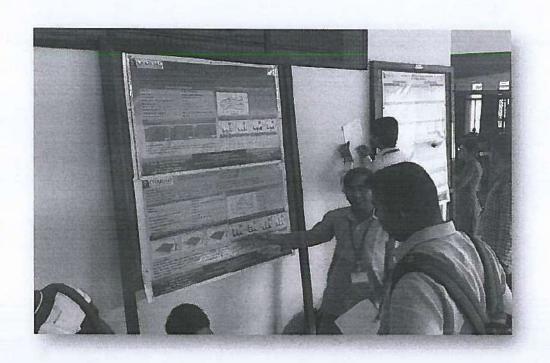
Poster Presentation (16/02/2017)



Poster Presentation (16/02/2017)



Poster Presentation (16/02/2017)



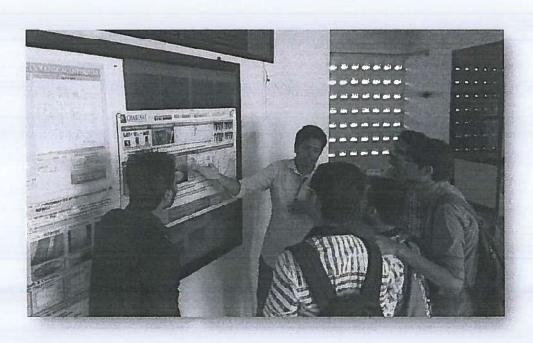
Poster Presentation (16/02/2017)



Poster Presentation (16/02/2017)



Poster Presentation (16/02/2017)



Poster Presentation (16/02/2017)\*



Poster Presentation (16/02/2017)



Valedictory function (16/02/2017)



Valedictory function (16/02/2017)

Workshop Coordinator Sign:

Mr. Dattatraya Subhedar Mr. Kamlesh Chauhan

Head of Department/Institute Sign:

Dr. Vijay Chaudhary



## One Day Faculty Development Programme on

#### **Autodesk Fusion 360**

(4<sup>th</sup> March, 2017)







#### Venue:

CAD Laboratory (Room No. 524-A)

Department of Mechanical Engineering, CSPIT

#### **ORGANIZED BY:**

CHAMOS MATRUSANSTHA DEPARTMENT OF MECHANICAL ENGINEERING
CHANDUBHAI S PATEL INSTITUTE OF TECHNOLOGY (CSPIT)
CHAROTAR UNIVERSITY OF SCIENCE AND TECHNOLOGY (CHARUSAT)

#### CHARUSAT UNIVERSITY OF SCIENCE AND TECHNOLOGY (CHARUSAT), CHANGA - 388 421

#### Event Report

Name of Department

: CHAMOS Matrusantha Department of Mechanical Engineering

Name of Event

A one day faculty development programme on AUTODESK

FUSION 360.

Date and Time of Event : Saturday 04 March, 2017, CAD Lab, Mechanical Engineering

Department.

Event coordinator

: Mr. Zankhan Sonara, Mr. Dipal Patel

Resource person details

| Sr. No. | Name of the resource person | Organization of resource person            |
|---------|-----------------------------|--|
| 1       | Mr. Anil Chauhan            | AUTODESK Pune.                             |
| 2       | Mr. Nirav Sharma            | Krishna CAD Center, Vallabh<br>Vidyanagar, |

#### Event Schedule:

| Date       | Time                | Session | Activity |
|------------|---------------------|---------|----------|
| 04/03/2017 | 10.00 am - 04.00 pm | 06 hour | FDP      |

#### Summary of the Event:

Fusion 360 is a cloud-based 3D CAD, CAM, and CAE platform for product development. It combines industrial and mechanical design, simulation, collaboration, and machining in a single package. The tools in Fusion 360 enable fast and easy exploration of design ideas with an integrated concept-to-production toolset.

The core objective of the program was to provide exposure about the various features of Autodesk Fusion360 (Including: Solid Modeling, Surface Modeling, Collaboration, Data & Process Management, Conceptual Design, Machining, Mechanical Design, Simulation, Visualization & Rendering).

Registration fees: INR 100

No. of Participants: 25

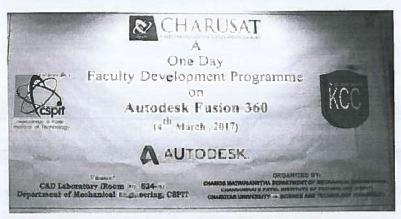
List of Participants: Registration sheet is attached

#### Accounts details:

| Sr. No.  | Details  | Rupees  |
|----------|--|---------|
| Income   |  |         |
| 1.       | Registration fees  | 2500.00 |
| Expenses |  |         |
| 1.       | Banner of the workshop   | 150.00  |
| 2.       | Bouquet  | 100.00  |
| 3.       | Tea, Snacks, etc. for an experts and participants of the programme | 850.00  |
| 4.       | Lunch for all the participants and experts                         | 2400 00 |
| 5        | Gifts for the experts  | 700.00  |
| Total    | Amount in words Rs. Fourty two hundred rupees only                 | 4200.00 |
|          | Departmental fund  | 1700.00 |

Overall impact of workshop: Very Good

#### Photographs of the event:



workshop banner (04/03/2017)



Inaugration Ceremony 04/03/2017



Welcome of Experts 04/03/2017



Participants & Experts of FDP with Principal Dr. A.D.Patel. 04/03/2017

#### FDP Committee, Mechanical Engineering Department:

|                    | Con             | Dr. Vijay Chaudhar<br>ivener, Head Mechanica<br>Dept |                                 |                  |
|--------------------|-----------------|--|---------------------------------|------------------|
| Mr. Zaakhan Senara | Mr. Dipal Patel | Mr. Anand Patel -                                    | Mr. Kundan Patel Co-coordinator | Mr. Mayank Pawar |
| Coordinator        | Coordinator     | Co-coordinator                                       |                                 | Co-cordinator    |

| Department Coordinator Sign           | ٠ | : | Mr. Zankhan Sonara  |
|---------------------------------------|---|---|---------------------|
|                                       |   |   | Mr. Dipal Patel     |
| Head of Department/Institute Sign     |   | : | Dr. Vijay Chaudhary |
| Principal, CSPIT,<br>CHARUSAT, Changa |   | : | Dr. A. D. Patel     |



# Chandubhai S. Patel Institute of Technology (A Constituent Institute of CHARUSAT)





On



# "Safety Engineering"



Date: 08<sup>th</sup> April, 2017

Venue: EC Seminar Hall (Room No. 212)

Organized By:

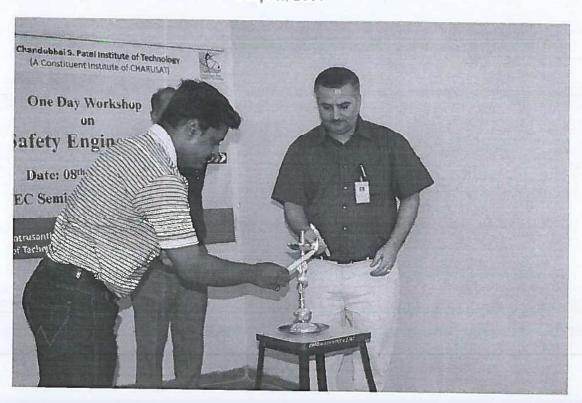
CHAMOS Matrusantha Department of Mechanical Engineering, Faculty of Technology & Engineering, CHARUSAT, Changa

TO STORY OF THE PARTY OF SELECTION OF SELECT

#### Chandubhai S. Patel Institute of Technology, Changa CHAMOS Matrusanstha Department of Mechanical Engineering



#### A Report on one Day Workshop on safety engineering 8 April, 2017



Inaugural function (08/04/2017)

CHAMOS Matrusantha Department of Mechanical Engineering, Chandubhai S. Patel institute of Technology (CHARUSAT) had organized a one Days workshop on "Safety Engineering": on April 08, 2017.

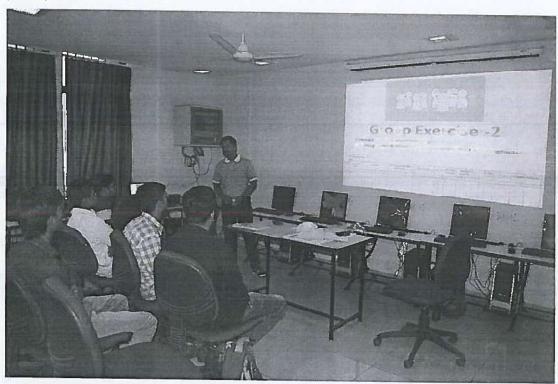
Jagdish (Sumukh) Pimputkar, Manager- R&D at M/S.Shiva Pharmachem, Baroda was the Chief Guest as well as Main speaker for the event. The inaugural function was held in esteemed presence of dignitaries namely Dr. A.D. Patel, Principal CSPIT; Dr. Vijay Chaudhary, Convener & HOD, Mechanical Engg. Dept.; Prof Gajanan Patange, Prof. Dattatraya Subhedar & Prof. Kamlesh Chauhan, Coordinators of the workshop. And co-coordinators Mr. Harmish Bhatt and Mr. Zankhan Sonara Co-coordinators were also present.

In this workshop research scholar, faculties and students—from our Universities participated. Experts talk and exercise session was organized to explore the various methods of safety engineering.

During workshop following topics are discussed

- Saftey in Engineering
- OSHA activities
- Zohari Window
- ISO 14001

In the valedictory session, the coordinator of workshop, Gajanan Patange, Mr. Dattatraya Subhedar and Mr. Kamlesh Chauhan distributed the certificates to the participants. The programme was concluded with a vote of thanks by Dattatraya Subhedar. The workshop became a grand success with an active participation of 40 participants.



Jagdish (Sumukh) Pimputkar , Manager- R&D at M/S.Shiva Pharmachem,Baroda during a session (08/04/2017)



Participants (08/04/2017)

Workshop Coordinator Sign

Gajanan Patange Mr. Dattatraya Subhedar Mr. Kamlesh Chauhan

Head of Department/Institute Sign:

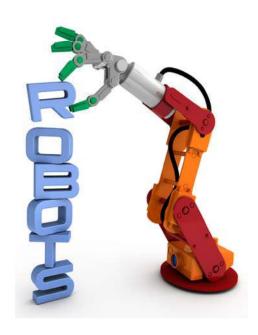
Dr. Vijay Chaudhary





A
One Day Workshop
on
ROBOTICS

(20<sup>th</sup> March, 2017)



#### **VENUE:**

R.P.C.P. Auditorium, CHARUSAT Campus, CHANGA

#### **ORGANIZED BY:**

CHAMOS MATRUSANSTHA DEPARTMENT OF MECHANICAL ENGINEERING, CHANDUBHAI S PATEL INSTITUTE OF TECHNOLOGY (CSPIT) CHAROTAR UNIVERSITY OF SCIENCE AND TECHNOLOGY (CHARUSAT)

#### CHARUSAT UNIVERSITY OF SCIENCE AND TECHNOLOGY (CHARUSAT), CHANGA – 388 421

#### Workshop Report

Name of Department

: CHAMOS Matrusantha Department of Mechanical

Engineering

Name of Event

: Workshop on "Robotics"

Date and Time of Event : Monday 20 March, 2017 and 09.00 am - 04.00 pm, RPCP

Auditorium, RPCP Building

Event coordinator

: Mr. Vikas Panchal Mr. Satayu Travadi Mr. Sujal Dadhaniya

Resource person details :

| Sr. No. | Name of the resource person | Organization of resource person |
|---------|-----------------------------|---------------------------------|
| 1       | Dr. Mehul M. Gor            | G.C.E.T., V. V. NAGAR           |
| 2       | Dr. Yashwant D. Patel       | A.D.I.T., V. U. NAGAR           |
|         |                             |                                 |

#### Event Schedule:

| Date       | Time                | Session  | Activity               |
|------------|---------------------|----------|------------------------|
| 20/03/2017 | 09.00 am - 04.00 pm | 07 hours | Practical knowledge of |
|            |                     |          | industrial robots      |

#### Summary of the Event:

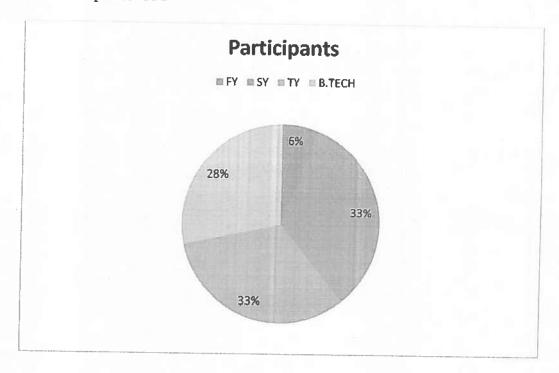
A workshop on Robotics was conducted on March 20, 2017 at RPCP Auditorium, RPCP Building, Charusat for FY, SY, TY and B.Tech students. Two experts on the field of robotics were invited. Dr. Mehul Gor, Associate Professor, G. H. Patel college of Engineering and Technology, V. V. Nagar, who holds PhD in the field of robotics and Dr. Yashwant Patel, Associate Professor, A. D. Patel Institute of Technology, V. U. Nagar, who has developed the laboratory of robotics at his institute. Surprisingly, 335 students enrolled for this workshop which made a history of having that many students for a single workshop organized by any of the department. Among these 335 students, 20 students were from 1st year, 111 students were from 2nd year, 109 students were from 3rd year and 95 students were from 4th year.

The prime objective of the workshop was to familiarize the students with the need of Robotics in today's era and spreading awareness of the recent scenario of the industries which are working in this direction. Starting from the basics of the robotics and its meaning in terms of a mechanical branch, scope of robotics in the upcoming future, recent advancements have been taken in the field of robotics were discussed by Dr. Mehul Gor. He also showed current statistics of industries taking leap towards the automation and what industries are expecting from the employees to foster the youngsters about automation and its upcoming needs.

Dr. Yashwant Patel discussed about applications of robotics in the present era and showed the amount of calculations needed to generate a simple movement of a robot arm. He delivered the talk on his research work and encouraged the students for making it easy to understand the basic concepts and its complex theories to the students.

Registration fee (if any): ₹ 100/-

No. of Participants: 334

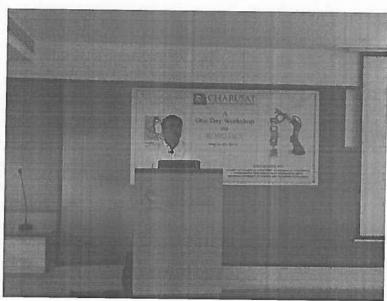


#### Accounts details:

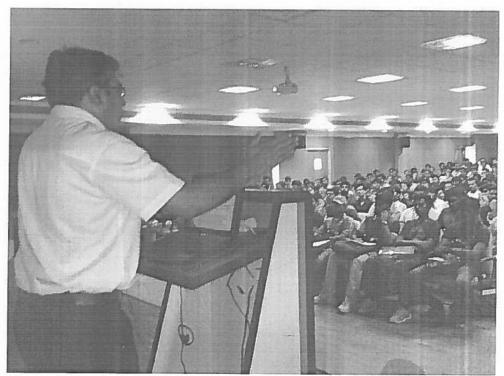
| Sr. No.                               | Details  | Rupees    |
|---------------------------------------|--|-----------|
| Income                                |  |           |
| 1.                                    | 100/- per student  | 33400.00  |
| Expenses                              |  |           |
| 1.                                    | Banner of the workshop   | 210.00    |
| 2.                                    | Kit of Notepad, Cover and Pen (3510 + 1000)                          | 4,510.00  |
| 3.                                    | Gift for experts, coordinators and volunteers (360 + 360 + 1955)     | 3,725.00  |
| 4.                                    | Flower bouquet (50 x 5)  | 250.00    |
| 5.                                    | Zerox (feedback forms) (360 Nos.)                                    | 230.00    |
| 6.                                    | Lunch (Sahjanand Caterers) (350 x 50)                                | 17,500.00 |
| 7.                                    | Lunch for experts (Honest Restaurent)                                | 680.00    |
| 8.                                    | Tea (  | 1,500.00  |
| 9.                                    | Certificates of participants, volunteers and coordinators (348 x 10) | 3,480.00  |
| 10.                                   | TA/DA expenses of experts (300 x 2)                                  | 600.00    |
| Total                                 | Amount in words Rs. Three Thousands Two Hundred & Ninety only.       | 32,685.00 |
| Remuneration generated after expenses |  | 515.00    |

Overall impact of workshop: Very Good

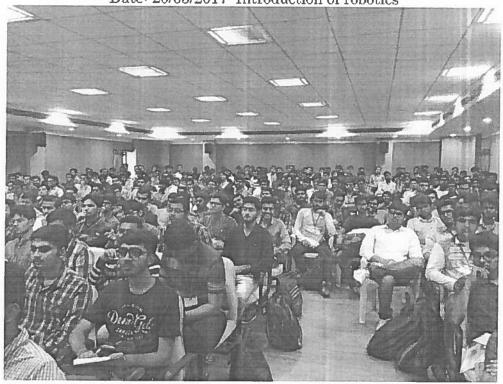
#### Photographs of the event:



Date: 20/03/2017 Expert talk on robotics



Date: 20/03/2017 Introduction of robotics



Date: 20/03/2017 Students attending Workshop



Date: 20/03/2017 Volunteers and coordinators

Department Coordinator Sign

: Mr. Vikas Panchal Mr. Satayu Travadi Mr. Sujal Dadhaniya

Department Co-Coordinator Sign : Mr. Punit Patel

 $\textbf{Head of Department/Institute Sign}: Dr.\ Vijay\ Chaudhary$ 



## CHAROTAR UNIVERSITY OF SCIENCE AND TECHNOLOGY (CHARUSAT), CHANGA – 388 421

## Chandubhai S. Patel Institute of Technology CHAMOS Matrusanstha Department of Mechanical Engineering

**Event Report** 

| Name of Event :                   | SAEINDIA SUPRA           |
|-----------------------------------|--------------------------|
| Date and Time of Event :          | July 4th – July 9th 2016 |
| Event coordinator :               | SAEINDIA                 |
| Resource person details (if any): |                          |
| Event for (UG/PG/PhD)             | UG                       |

#### **Event Details:**

| Date  | Time     | Activity                 | Venue                                     | No. of Participants |
|---|----------|--------------------------|---|---------------------|
| July 4 <sup>th</sup> – July 9 <sup>th</sup><br>2016 | Full Day | Formula Student<br>Event | BUDHHA<br>INTERNATIONAL<br>CIRCUIT, Delhi | 25                  |

#### Summary of the Event (Maximum 200 words):

Total 25 Students from Mechanical and Electrical Department from CSPIT are Participated in this event and they completely fabricated the car from scratch and secured 2<sup>nd</sup> Rank in skid pad event and overall 5<sup>th</sup> rank in India.

Learning Objectives:

- 1. Team Building
- 2. Learning theory on real practical knowledge
- 3. COP up in any critical condition.
- 4. Management skills
- 5. Practical approach with reality.

Registration fee (if any): 65,000/-

Amount sanctioned by CSPIT/CHARUSAT: 4,40,000/-

Coordinator Sign:

Head of Department Sign:

## Photographs of the event:



Team Ojaswat SAEINDIA Event 2016

## LIST OF PARTICIPANTS:

| Sr.no. | ID No.   | NAME                 |  |
|--------|----------|----------------------|--|
| ]      | D13EE157 | Rohan Naik           |  |
| 2      | 12ME001  | Maharshi Adeshara    |  |
| 3      | 12ME093  | TEJASH PATEL         |  |
| 4      | 12EE031  | V.Aneesh Kola        |  |
| 5      | 12ME152  | Parth Kalola         |  |
| 6      | 12ME127  | Hoshang Vekariya     |  |
| 7      | 12EC006  | Milan Bhakta         |  |
| 8      | D13EE149 | Aashutosh Chaturvedi |  |
| 9      | 13EE017  | CHHAYA VIRAL         |  |
| 10     | 13ME110  | Arshdeepsingh Sardar |  |
| 11     | 13ME002  | Tarun S. Agrawal     |  |
| 12     | I3ME032  | Jainam Doshi         |  |
| 13     | 13ME109  | Deep Saparia         |  |
| 14     | 13ME029  | Dholakiya Rutul      |  |
| 15     | 13ME123  | Thakar Pavan Baiju   |  |
| 16     | 13ME118  | NIRAV D. SODHA       |  |
| 17     | 13ME046  | Kava Mayur           |  |
| 18     | 13EE041  | Karshi Kapadia       |  |
| 19     | 13ME060  | Akash Nakum          |  |
| 20     | 13ME038  | DEEP JETHVA          |  |
| 21     | 14ME104  | Paramjotsingh Sardar |  |
| 22     | 14ME113  | VAIBHAV S SHAH       |  |
| 23     | 14ME105  | 10                   |  |
| 24     | 12ME128  | Jay Vyas Arpita Shah |  |
| 25     | 12EE092  | Arpita Shah          |  |



# CHAROTAR UNIVERSITY OF SCIENCE AND TECHNOLOGY (CHARUSAT),

# CHANGA - 388 421

## Chandubhai S. Patel Institute of Technology CHAMOS Matrusanstha Department of Mechanical Engineering

# Event Report

| Name of Event :                   | FORMULA BHARAT                                   |
|-----------------------------------|--|
| Date and Time of Event :          | Jan 26 <sup>th</sup> – Jan 29 <sup>th</sup> 2017 |
| Event coordinator :               | Mobility Engineering Consortium Pvt Ltd          |
| Resource person details (if any): | -  |
| Event for (UG/PG/PhD)             | UG   |

#### **Event Details:**

| Date   | Time     | Activity                 | Venue                                 | No. of Participants |
|--|----------|--------------------------|---------------------------------------|---------------------|
| Jan 26 <sup>th</sup> – Jan 29 <sup>th</sup> 2017 | Full Day | Formula Student<br>Event | KARI MOTOR<br>SPEEDWAY, TAMIL<br>NADU | 24                  |

#### Summary of the Event (Maximum 200 words):

Total 25 Students from Mechanical and Electrical Department from CSPIT are Participated in this event and they completely fabricated the car from scratch and debut in International Event in India and secured Overall 25th Rank among 91 Teams from India Learning Objectives:

- 1. Team Building and Teamwork
- 2. Learning theory on real practical knowledge
- 3. Design, Fabrication and Assembly of Machine Components
- 4. Business and Management skills
- 5. Practical approach with reality.

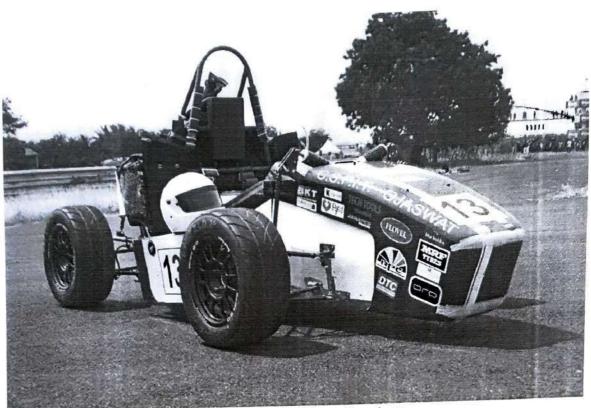
Registration fee (if any): 90,000/-

Amount sanctioned by CSPIT/CHARUSAT: 6,00,000/-

Coordinator Sign:

Head of Department Sign:

## Photographs of the event:



OJR 17 on Kari Motor Speedway



# LIST OF PARTICIPANTS:

| Sr.no. | ID No.   | NAME                   |  |
|--------|----------|------------------------|--|
| 1      | 13ME001  | Pratik Aghera          |  |
| 2      | 13ME002  | Tarun Agrawal          |  |
| 3      | 13ME022  | Sumit Dafda            |  |
| 4      | 13ME029  | Rutul Dholakiya        |  |
| 5      | 13ME030  | Kevin Dobariya         |  |
| 6      | 13ME033  | Hardik Gadher          |  |
| 7      | 13ME060  | Aakash Nakum           |  |
| 8      | 13ME107  | Bhargav Rupapara       |  |
| 9      | 13ME110  | Arshdeepsingh Sardar   |  |
| 10     | 13ME123  | Pavan Thakar           |  |
| 11     | 14ME059  | Vatsal Panchal         |  |
| 12     | 14ME093  | Kunal Patil            |  |
| 13     | 14ME104  | Paramjotsingh Sardar   |  |
| 14     | 14ME105  | Aagam Shah             |  |
| 15     | 14ME113  | Vaibhav Shah           |  |
| 16     | 14ME119  | Darpan Solanki         |  |
| 17     | 14ME126  | Harshish Vatalia       |  |
| 18     | 14ME127  | Akshit Vithlani        |  |
| 19     | 14ME128  | Krunal Patel           |  |
| 20     | 15ME001  | Sethumadhvan Sahadevan |  |
| 21     | D15ME141 | Garg Joshi             |  |
| 22     | 13EC003  | Yashah Agohotri        |  |
| 23     | 13EC049  | Deep Parmar            |  |
| 24     | 13EE006  | Rohan Anerao           |  |





# ientle Reminder\_A One Day Workshop on "Analysis and Design f Industrial Structures"\_24-02-2017 Friday

message

#### ohammad Jinyawala

nohammadjinyawala.cv@charusat.ac.in>

): Civil <civil@charusat.ac.in>

b: Head Civil CHARUSAT < hod.cv@charusat.ac.in>

Thu, Feb 23, 2017 at 10:21 PM

Respected Faculties,

I am pleased to inform you that Mr. Vishal V Shah (Deputy Manager, Civil & Steel Structures, Linde) is agree to give a one day workshop on "Analysis and Design of Industrial Structures", where he will introduce various state-of-the-art applications used at Linde for Analysis, Design and Detailing of Structures. Capabilities and advantages will be shared with stress upon Structural engineer's role in automised design process for MTECH(STR) students.

I request to all Faculties who have no lecture/lab at this time please attend the seminar.

Date : 24-02-2017 (Friday)
Tim 10.00 am to 12.30 pm
Venue : Software Lab (501)

Conveners:-Dr. V. R. Panchal

Mohammad H. Jinyawala

CHARUSAT

CHARUS

One Day Workshop

shop

"Analysis and Design of Industrial Structures"

By

Mr. Vishal V. Shah

Deputy Manager, Civil & Steel Structures, Linde Engineering India Pvt. Ltd., Vadodara - 390 018

Date : February 24, 2017 (Friday) Time : 10:00 am to 12:30 pm

Venue: Software Lab (501)

Conveners:-Dr. V. R. Panchal

Mohammad H. Jinyawala

Organized by:-

Manubhai Shivabhai Patel Department of Civil Engineering, Chandubhai S. Patel Institute of Technology, CHARUSAT, Changa - 388 421

Event Poster \_24 2 2017

# CHARUSAT UNIVERSITY OF SCIENCE AND TECHNOLOGY (CHARUSAT), CHANGA – 388 421

# Chandubhai S. Patel Institute of Technology

M. S. Patel Department of Civil Engineering

# **Event Report**

Name of Event

: One Day Workshop on "ANALYSIS AND DESIGN

OF INDUSTRIAL STRUCTURES"

Date and Time of Event

: 24 February, 2017

**Event coordinator** 

: Dr. V. R. Panchal, Mohammad H. Jinyawala

#### Resource persondetails (if any):

| Sr. No. | Name of the resource person | Organization of resource person                 |
|---------|-----------------------------|---|
| 1.      | Vishal V. Shah              | Linde Engineering India Pvt. Ltd.,<br>Vadodara. |

#### **Event Schedule:**

| Date    | Time                    | Activity  |
|---------|-------------------------|---|
|         | 10.00 am to 10.10<br>am | Welcome speech  |
| 24-2-17 | 10.10 am to 1.30<br>pm  | Lecture on Analysis and Design of Industrial Structures |
|         | 1.30 pm to 2.00<br>pm   | Discussion Session                                      |

#### Summary of the Event:

This guidance on Steel structures design using different types of software is aimed at the industrial design profession. He explained boundary condition of support and design issues relevant to key stages of the design process, particularly at the concept various design stage by using Indian standard code. Where relevant, information in the form of rules of thumb, tables, details, load combination examples, etc. provides guidance on the industrial building (Ehitilin, Polypropylene, Polyethylene achrelic acid, Air separation plant). He also explained how the steel plants construction procurement process works and where advice can be sought from the steel construction industry.

Registration fee (if any): Nil

No. of Participants: Attached (51)

Amount sanctioned by CSPIT/CHARUSAT:

#### Accounts details:

| Sr. No. | Details                  | Rupees  |
|---------|--------------------------|---------|
|         | Expenses                 |         |
| 1.      | Banner (6x3ft)           | 216.00  |
| 2.      | Memento (16GB Pen drive) | 400.00  |
| 3.      | Flower bouquet           | 100.00  |
| 4.      | Certificates (50nos.)    | 350.00  |
|         | Total                    | 1066.00 |

Overall impact of workshop: Excellent

# Photographs of the event with captions:

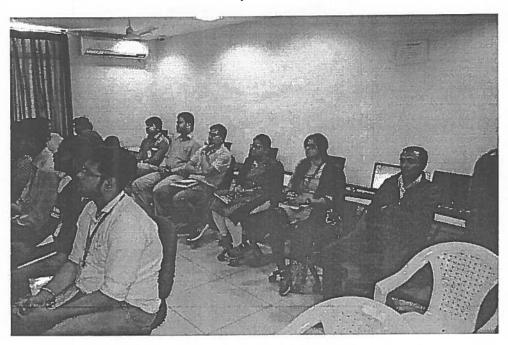
1. Welcome of guest by HOD sir -24/2/2017



# 2. Welcome address by Asst. Prof. Mohammad Jinyawala \_ 24 2 2017



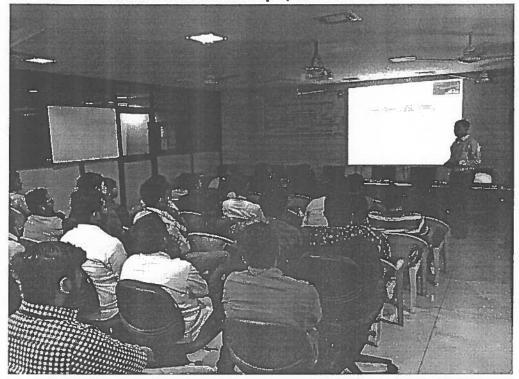
# 3. Faculties of Civil Department \_ 24/2/2017

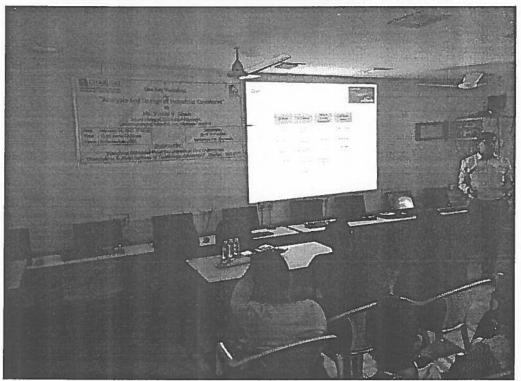


# 4. Participants of workshop \_ 24/2/2017

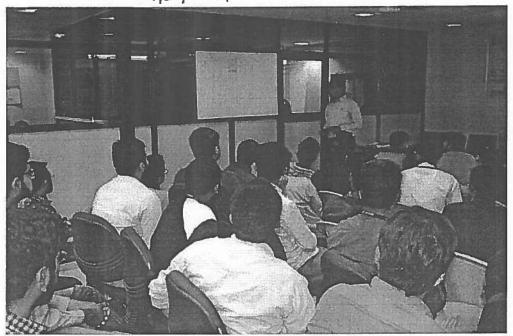


# 5. Guest person with his presentation \_ 24/2/2017





6. Discussion Session \_ 24/2/2017



Coordinator Sign:

Realis

Minh

Head of Department Sign:

Received of ORmahi



Accredited Grade "A" by NAAC, Govt of India
Accredited Grade "A" by KCG, Govt of Gujarat

# One Day

Workshop

"Special Structures Under Special Loadings" Speakers Sr. Vice President - Engg

Er. Bipin B. Shah

Adani Transmission Ltd.

**Ahmedabad** 

Er. Anil B. Belani

**Assistant General Manager** 

L & T Chiyoda

Vadodara

Date : April 08, 2017 (Saturday)

Time : 10:00 am to 04:00 pm

Dr. V. R. Panchal

Convener:-

Venue: Computer Lab (Room No: 501)

Ms. Neha Chauhan

Ms. Dipali Patel

Coordinators:-

Organized by

Chandubhai S. Patel Institute of Technology, CHARUSAT, Changa - 388 421 Manubhai Shivabhai Patel Department of Civil Engineering,



## CHAROTAR UNIVERSITY OF SCIENCE AND TECHNOLOGY (CHARUSAT), CHANGA – 388 421

# Chandubhai S. Patel Institute of Technology

M. S. Patel Department of Civil Engineering

# **Event Report**

Name of Event

: One Day Workshop on "Special Structures under

Special Loadings"

Date and Time of Event:

April 08, 2017

**Event coordinators** 

Dipali Patel

•

Neha Chauhan

#### Resource persondetails (if any):

| Sr. No. | Name of the resource person | Organization of resource person |
|---------|-----------------------------|---------------------------------|
| 01      | Er. Anil B. Belani          | Assistant General Manager,      |
|         |                             | L & T Chiyoda                   |
|         |                             | Vadodara                        |
| 02      | Er. Bipin B. Shah           | Sr. Vice President – Engg       |
|         | N.                          | Adani Transmission Ltd.         |
|         |                             | Ahmedabad                       |

#### Event Schedule:

| Date   | Time                    | Activity   |
|--------|-------------------------|--|
|        | 10:00-10:15 AM          | Welcome Speech   |
|        | 10:15 AM to<br>01:00 PM | Lecture on "Blast Resistance of Structure" followed by<br>discussion by Er. Anil B. Belani |
| 8/4/17 | 01:00 PM to<br>01:30 PM | Lunch Break  |
|        | 01:30 PM to<br>04:00 PM | Lecture on "Transmission Towers" followed by discussion<br>by Er. Bipin B. Shah            |
|        | 04:00 PM to<br>04:15 PM | Felicitation Function  |

#### Summary of the Event (Maximum 200 words):

Due to advancement in Industries and Terrorist Attacks, the blast load is become an important dynamic force for the design engineers. Especially for the important and special structures like hospitals, parliaments, nuclear power plants and many more. They requires special attention while designing the same. Speaker has discussed all the key points related to blast analysis, steps to be taken for resistance of blast pressure, guidelines for design and codal provisions and how to implement the same while designing the structure. Second speaker has discussed the analysis and design if transmission line tower. He has focused on innovative ideas in tower and foundation design in order to make it economical, safe and easy to execute. Keeping this in mind, M. S. Patel Department of Civil Engineering organized a guest lecture on Special Structures under Special Loadings' on 8th April 2017.

Registration fee (if any):Nil

No. of Participants:34

# List of Participants:

| Sr.No.          | Name of participant              | ID No.    |
|-----------------|----------------------------------|-----------|
| 1.              | Ankit Wankawala                  | 8261      |
| 2.              | Dhaval Patel                     | 8257      |
| 3.              | Pinal C Patel                    | 772       |
| 4.              | Mohammed Jinyawala               | 8262      |
| 5.              | Prakash Dabhi                    | 104       |
| 6.              | Prabhinsukumaran                 | 768       |
| 7.              | Nirpex Patel                     | 8222      |
| 8.              | Anaswala Mustufa Juzerbhai       | 16PGCL001 |
| 9.              | Desai Jay Anandkumar             | 16PGCL003 |
| 10.             | Dhundhiyawala Hojefa Hasimbhai   | 16PGCL004 |
| 11.             | Faldu Smeet Bipinbhai            | 16PGCL005 |
| 12.             | Gajjar Vishalkumar Vishnubhai    | 16PGCL006 |
| 13.             | Handiwala Uday Hareshkumar       | 16PGCL007 |
| 14.             | Jivani Rushikesh Babubhai        | 16PGCL009 |
| <del>1</del> 5. | Kakadiya Yagnikkumar Girishbhai  | 16PGCL011 |
| 16.             | Kantariya Jitendrakumar Hiralal  | 16PGCL012 |
| 17.             | Kazi Mohammedsahal Mustakali     | 16PGCL013 |
| 18.             | Pandya Parikshitbhai Vajerambhai | 16PGCL014 |
| 19.             | Pansuriya Dishant Ashokbhai      | 16PGCL015 |
| 20.             | Patel Bhaumikkumar Ishvarbhai    | 16PGCL016 |
| 21.             | Patel Paras Mukeshbhai           | 16PGCL018 |
| 22.             | Patel Parth Kirankumar           | 16PGCL019 |
| 23.             | Patel Srushti Shaileshkumar      | 16PGCL020 |
| 24.             | Prajapati Satish Nodhabhai       | 16PGCL021 |
| 25.             | Rana Darshankumar Rajendrakumar  | 16PGCL023 |
| 26              | Rathod Yuvrajsinh Himmatsinh     | 16PGCL024 |
| 27.             | Raval Kewal Jagdishbhai          | 16PGCL025 |
| 28.             | Sailor Aishwarya Mahendrabhai    | 16PGCL027 |
| 29.             | Shah Pranav Paragbhai            | 16PGCL028 |
| 30.             | Soni Jaymesh Vipulbhai           | 16PGCL029 |
| 31.             | Suthar Darshak Chandrakantbhai   | 16PGCL031 |
| 32.             | Tejani Keyurkumar Rajeshbhai     | 16PGCL032 |
| 33.             | Thakkar Aashik Kaushik           | 16PGCL033 |
| 34.⁻            | Thummar Akashkumar Jaysukhbhai   | 16PGCL034 |

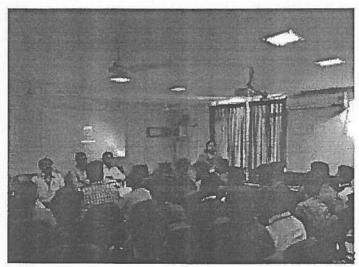
Amount sanctioned by CSPIT/CHARUSAT:Rs. 8550.00

#### Accounts details:

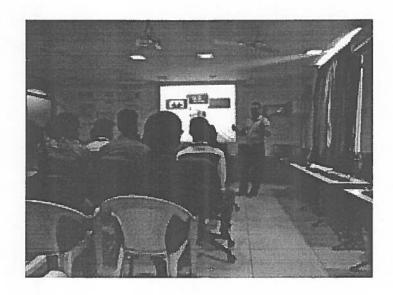
| Sr. No.  | Details  | Rupees  |
|----------|--|---------|
| Income   |  | Nil     |
| Expenses |  |         |
| 1.       | Remuneration to Resource Person (Rs. 2000 x 2 Persons) | 4000 /- |
| 2.       | Transportation Allowances (1200 x 2 Persons)           | 2400 /- |
| 3.       | Banner   | 288 /-  |
| 4.       | Bouqet   | 100 /-  |
| 5.       | Certificate  | 266 /-  |
| Total    |  | 7054.00 |

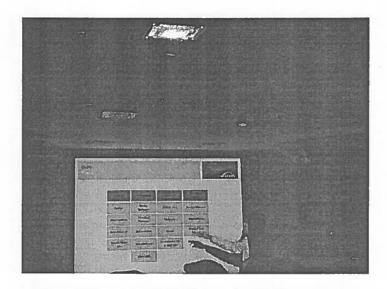
# Overall impact of workshop: Good

# Photographs of the event with captions



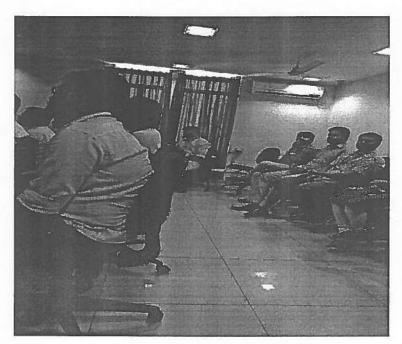
Guest Welcome\_8/4/2017







Briefing about Special Structure \_ 8/4/2017



Workshop Participants - 8/4/2017

Coordinators Sign

Head of Department Sign:

6 | Page

MANUSHAL SHIVABAHAL PATEL DEPARTMENT

# TATE QUIZ COMPETITION



**Get Hurry** Registration up to 20/02/2017



Total 5 rounds consists of online test



Maximum 3 participants per Team





Date of Event



COMPETITION CONTAINS (Each round consists of online MCQ test)

There shall be an elimination test wherein 24 teams will be shortlisted based

There shall be two rounds, 12 teams shall be selected for semi-final round.

6 teams shall be selected for participation in the final round of quiz.

Prizes shall be given to winners-up and runners-up team after the final round.

Third Prize 2000 Rs. /-Registration Fees 150 Rs.



25th February, 2017 Civil Engineering Department CSPIT, CHARUSAT, Nadlad-



High Tea Lunch

First Prize

5000 Rs. /-

Second Prize

3000 Rs. /-





# Report on Quistruc'17: State Level Quiz Competition

The ManubhaiShivabhai Patel Department of Civil Engineering, CSPIT, CHARUSAT was conducted a State Level Quiz Competition "QUISTRUC'17" event to explore the young talents. The event was held on 25<sup>th</sup>February 2017 at CSPIT-CHARUSAT and primarily for the final year CIVIL ENGINEERING students from 9:00 am to 5:00 pm. The quiz cover topics from Structural Analysis and Design, Concrete Technology, Structural Dynamics, Soil Mechanics and Mechanics of solid.

#### Resource Person:

Convener: Dr. V. R. Panchal

Co-convener: Mr. Nirpex Patel

Co-convener: Mr. Dhaval Patel

## **Event Description:**

- 1. Each institute can nominate maximum six final year UG students (i.e., each team consisting of three students).
- 2. Stage 1 (Elimination round): There shall be an elimination test consisting of MCQs wherein 16 teams will be shortlisted based on their performance.
- 3. Stage 2: There shall be two rounds. Eight teams shall be selected for semi-final round.
- 4. Stage 3 (Semi-final round): Four teams shall be selected for participation in the final round of quiz.
- Stage 4 (Final round): Prizes shall be given to winners-up and runners-up team after the final round.
- 6. All the participants got certificate for participation.
- 7. Lunch was provided to all the participants.
- 8. Registration fee Rs. 150/-per student shall be paid during registration.

#### Rewards:

First Prize: 5000/- Rs.

Second Prize: 3000/- Rs.

Page 1 of 4

• Third Prize: 2000/- Rs.

# Participants:

| SR<br>NO | NAME                                 | EMAIL ID                       | UNIVERSITY | Fees |
|----------|--------------------------------------|--------------------------------|------------|------|
|          | Upasana Rana 14cl092@charusat.edu.in |                                |            | 150_ |
| 1        | Pooja Patel                          |                                |            | 150  |
|          | VikhyatiZaveri                       |                                |            | 150  |
|          | Ajay Agrawal                         | d15cl150@charusat.edu.in       |            | 150  |
| 2        | Rikesh Agrawal                       | d15cl126@charusat.edu.in       | CHANGA     | 150  |
|          | RutvikKaklotar                       | r 14cl033@charusat.edu.in      |            | 150  |
| •        | JatinBathani                         | 14cl003@charusat.edu.in        | CHANGA     | 150  |
| 3        | NishaRakholiya                       | 15cl095@charusat.edu.in        | CHANGA     | 150  |
|          | Chirag Kalsariya                     | 14cl034@charusat.edu.in        |            | 150  |
| 4        | Ravi Bhadani                         | 14cl004@charusat.edu.in        | CHANGA     | 150  |
|          | JenilDobariya                        | 14cl023@charusat.edu.in        | ]          | 150  |
|          | YashVaja                             | 14cl113@charusat.edu.in        |            | 150  |
| 5        | AkhilVaghasiya                       | 14cl111@charusat.edu.in        | CHANGA     | 150  |
|          | MandipsinhZala                       | 14cl117@charusat.edu.in        | 1          | 150  |
|          | YashManiyar                          | 14cl047@charusat.edu.in        | - CHANGA   | 150  |
| 6        | Divyapratap Chauhan                  | 14cl015@charusat.edu.in        | CHANGA     | 150  |
|          | DikshantBodana                       | dikshant.bcv14@sot.pdpu.ac.in  |            | 150  |
| 7        | Prakher Mishra                       | prakher.mcv14@sot.pdpu.ac.in   | PDPU       | 150  |
|          | Sudhanshu Dixit                      | sudhanshu.dcv14@sot.pdpu.ac.in | 1          | 150  |
|          | Vijay Dhanwani                       | vijay.dcv13@sot.pdpu.ac.in     | PDDII      | 150  |
| 8        | KapilKaroda                          | kapil.kcv13@sot.pdpu.ac.in     | PDPU       | 150  |
|          | JINAL SHAH                           | shahiinal1995@gmail.com        | <u> </u>   | 150  |
| 9        | VIMESH DOSHI                         | vimesh.doshi007@gmail.com      | VGEC       | 150  |
|          | NISARG PATEL                         | nisargpatel3006@gmail.com      | 1          | 150  |
|          | NIHAR PATEL                          | ngpatel113@gmail.com           |            | 150  |
| 10       | DARSHAN YADAV                        | yadavdarshan917@gmail.com      | VGEC       | 150  |
|          | BINDU KODRANI                        | bkodrani.20@gmail.com          | 1          | 150  |
|          | RAJ MEHTA                            | mehtaraj19896@gmail.com        | i          | 150  |
| 11       | DIGANT PATEL                         | digant481996@gmail.com         | VGEC       | 150  |
|          | KUSHAL PATEL                         | patelkushal96@gmail.com        | 1          | 150  |
|          | NaitikBhavsar                        | naitik299@gmail.com            |            | 150  |
| 12       | BhargavParmar                        | bhargavparmar46@yahoo.com      | VGEC       | 150  |
|          | Jaimit Vaidya                        | jamervaidya@yahoo.com          |            | 150  |
|          | MaulikBarod                          | boradmaulik786@gmail.com       |            | 150  |
| 13       | Ankit Parmar                         | ankit.parmar.9712@gmail.com    | HGCE       | 150  |
|          | Monali Sharma                        | monalisharma596@gmail.com      |            | 150  |
| Tall     | Khatri Rahul                         | 8866242032rk@gmail.com         |            | 150  |
| 14       | KazaniAman                           | amankazani786@gmail.com        | DDIT       | 150  |

Page 2 of 4

|    | GauswamiVijaγgiri   |                           | 1    | 150 | ١ |
|----|---------------------|---------------------------|------|-----|---|
| 45 | NAYAN<br>KHANDELWAL | nayansk2995@gmail.com     |      | 150 |   |
| 15 | KRUTARTH TALATI     | krutarthtalati9@gmail.com | DDIT | 150 |   |
|    | HASIB MOMIN         | hasibmomin313@gmail.com   |      | 150 |   |

# Winners:

|                         | Prize Distribution |              |                   |           |      |  |  |
|-------------------------|--------------------|--------------|-------------------|-----------|------|--|--|
| Team                    | Sr. No.            | ltem         | Name              | Institute | Rs.  |  |  |
|                         | 1                  |              | Khatri Rahul      |           |      |  |  |
| 1                       | 2                  | First Prize  | KazaniAman        | DDIT      | 5000 |  |  |
| i                       | 3                  |              | GauswamiVijaygiri | 1         |      |  |  |
|                         | 1                  |              | DikshantBodana    | PDPU      | 3000 |  |  |
| 2                       | 2                  | Second Prize | Prakher Mishra    |           |      |  |  |
|                         | 3                  |              | Sudhanshu Dixit   |           |      |  |  |
|                         | 1                  |              | Chirag Kalsariya  | 2000      | 1    |  |  |
| 3                       | 2                  | Third Prize  | Ravi Bhadani      |           | 2000 |  |  |
|                         | 3                  |              | JenilDobariya     |           |      |  |  |
| Total Expenditure (Rs.) |                    |              |                   | 10000     |      |  |  |

Account details of
Quistruc'17: State Level Quiz Competition

|                         | Expenditure            |     |       |        |  |  |
|-------------------------|------------------------|-----|-------|--------|--|--|
| Sr. No.                 | ltem                   | NOS | Price | Amount |  |  |
| 1                       | First Prize            | 1   | 5000  | 5000   |  |  |
| 2                       | Second Prize           | 1   | 3000  | 3000   |  |  |
| 3                       | Third Prize            | 1   | 2000  | 2000   |  |  |
| 4                       | Certificate            | 70  | 7     | 490    |  |  |
| 5                       | Lunch for Participants | 50  | 70    | 3500   |  |  |
| 6                       | Registration Form      | 100 | 1     | 100    |  |  |
| 7                       | Poster                 | 50  | 20    | 1000   |  |  |
| 8                       | Snacks ( Samosa)       | 220 | 5     | 1100   |  |  |
| 9                       | Tea                    | 90  | 5     | 450    |  |  |
| Total Expenditure (Rs.) |                        |     |       | 16640  |  |  |

| Income            |      |         |      |       |  |
|-------------------|------|---------|------|-------|--|
| Sr. No.           | Team | Student | Fees | Total |  |
| 1                 | 12   | 3       | 150  | 5400  |  |
| 2                 | 2    | 2       | 150  | 600   |  |
| Grand Total (Rs.) |      |         |      |       |  |

Page 3 of 4

## **Amount Required (Rs.)**

10640

## Fund Approved (Rs.)

10000

Report prepared by:

Account details checked by:

Report Approved By

Mr. Nirpex Patel Mr. Dhaval Patel Co-convener Mr. Nirpex Patel Mr. Dhaval Patel Co-convener

Dr. V. R. Panchal Convener Head of Department

Fj.

# CHAROTAR UNIVERSITY OF SCIENCE AND TECHNOLOGY

# CHANDUBHAI S. PATEL INSTITUTE OF TECHNOLOGY

# M. S. PATEL DEPARTMENT OF CIVIL ENGINEERING

# NOTICE

Date: 12/01/2017

Dear Students,

This is to inform you all that an expert talk has been arranged by M.S. Patel Department of Civil Engineering, CSPIT, CHARUSAT on "Global Climate Change and Carbon Capture Storage" by "Mr. G. M. Patel, Technical Director, CIFC Pvt. Ltd, New Delhi (Rahimtula group of companies)", for "All interested" students.

The schedule is as follows:

Date: 23/01/2017

Time: 12:30 p.m. to 2:30 p.m.

Venue: RPCP Auditorium

Looking forward towards your active participation in event.

Thank you.

Dr. V. R. Panchal

Professor & Head M. S. Patel Department of Civil Engineering



## xpert lecture on "Global Climate Change and Carbon Capture Storage"

nessage

ad Civil CHARUSAT < hod.cv@charusat.ac.in>

Thu, Jan 12, 2017 at 12:05 PM

: Civil <civil@charusat.ac.in>, "Dr. A D Patel" <adpatel.cspit@charusat.ac.in>, Amit Ganatra <amitganatra.ce@charusat.ac.in>, Atul tel <atulpatel.mca@charusat.ac.in>, Govind Dave <govinddave.mba@charusat.ac.in>, "Dr. R V Upadhyay"

vu.as@charusat.ac.in>, Anil sharma <anilsharma.nur@charusat.ac.in>, "Dr. Bala Ganapathy" <balaganapathy.phy@charusat.ac.in>, r.Anuradha Gajjar" <anuradhagajjar.ph@charusat.ac.in>, HOD Group <hod@charusat.ac.in>

:: Ashok Patel <arpatel52@gmail.com>, Ashok Patel <arpatel.adm@charusat.ac.in>

Respected Sir,

An expert lecture on "Global Climate Change and Carbon Capture Storage" has been organized by Civil Engineering Department as per the details given below:

Date:

Monday, January 23, 2017

Time:

12:30 p.m. to 2:30 p.m.

Venue:

**RPCP Auditorium** 

Speaker:

Mr. G. M. Patel, Technical Director, CIFC Pvt. Ltd, New Delhi

(Rahimtula group of companies)

You are requested to inform all faculty members and students of your Institute/ Department about the expert lecture and share the registrations link provided below:

https://goo.gl/forms/aQINRK6XalDEbKvi2

We hope you would extend the fullest cooperation and support to make the expert lecture a grand success.

With regards,

Dr. Q. Panchal, PhD

Professor & Head (Civil Engineering)

Faculty of Technology & Engineering (CSPIT)

Charotar University of Science and Technology

Changa-388421, ANAND, Gujarat.

Office:91-2697-265081, Mobile:91-9979046204

Email: hod.cv@charusat.ac.in Web: http://charusat.ac.in

http://www.cspitcivil.com/home

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# CHARUSAT UNIVERSITY OF SCIENCE AND TECHNOLOGY (CHARUSAT), CHANGA - 388 421

# Chandubhai S. Patel Institute of Technology

M. S. Patel Department of Civil Engineering

# Event Report

Name of Event

: Guest Lecture on "Global Climate Change and Carbon

Capture Storage"

Date and Time of Event : 23/01/2017 (12.30 to 2.30 pm)

Event coordinator

: Dr.V.R.Panchal, Shweta Sharma and Mitali Vedanti

Resource person details (if any):

| Sr. No. | Name of the resource person | Organization of resource person |
|---------|-----------------------------|---------------------------------|
| 01      | Mr. Ghanshyam Patel         | CIFC Pvt. Ltd, New Delhi.       |

#### Event Schedule:

| Date                     | Time   | Activity       |
|--------------------------|--|----------------|
| 7                        | 12.30-12.40  | Welcome Speech |
| 201                      | Lecture on Global Climate Change and Carbon Capture Storage followed by discussion |                |
| 23 <sup>rd</sup> January |  |                |

## Summary of the Event (Maximum 200 words):

Earth's average temperature has risen by 1.5°F over the past century, and is projected to rise another 0.5 to 8.6°F over the next hundred years. Rising global temperatures have been accompanied by changes in weather and climate. Many places have seen changes in rainfall, resulting in more floods, droughts, or intense rain, as well as more frequent and severe heat waves. By looking it in mind, Society of Civil Engineering organized a guest lecture on Global Climate Change and Carbon Capture Storage on 23<sup>rd</sup> January 2017. The expert from the field shared various new techniques related to carbon storage and revealed numerous facts related to climate change and carbon storage.

Registration fee (if any): Nil

No. and List of Participants: Attached

Amount sanctioned by CSPIT/CHARUSAT: Nil

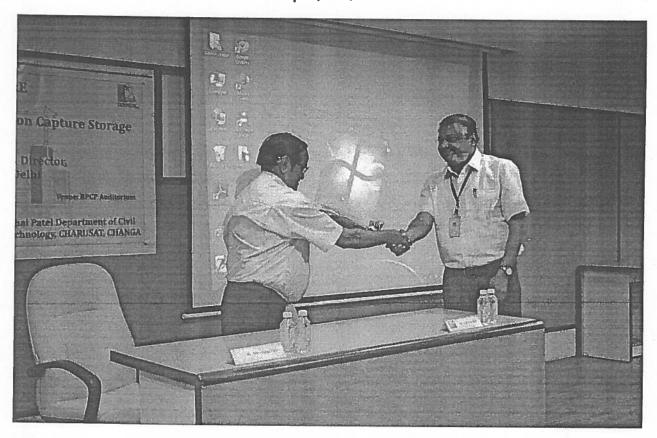
#### Accounts details:

| Sr. No   | Details        |                     | Rs      |
|----------|----------------|---------------------|---------|
| Expenses | 3              | :                   |         |
| 1        | Banner         |                     | 228.00  |
| 2        | Honorarium     |                     | 2000.00 |
| 3        | Flower bouquet | E                   | 300.00  |
|          |                | Total               | 2528.00 |
|          |                | Fund taken from SCE | 2528.00 |

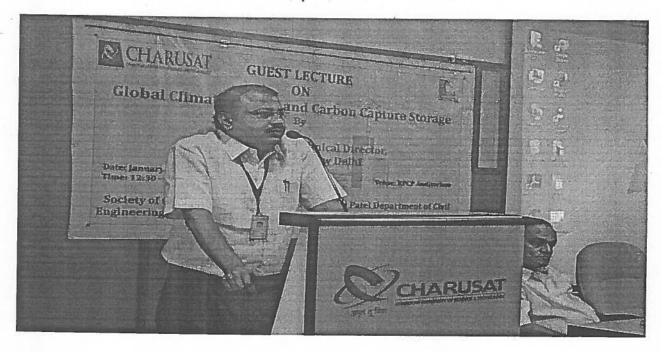
Overall impact of workshop: Excellent

Photographs of the event with captions:

# 1) Welcome of guest by HOD sir\_ 23/01/2017



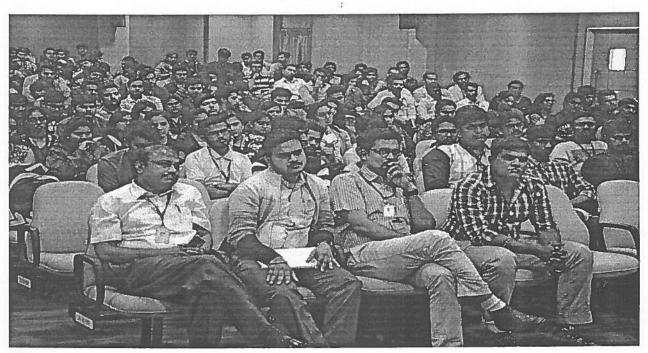
2) Welcome address by HOD sir\_23 01 2017



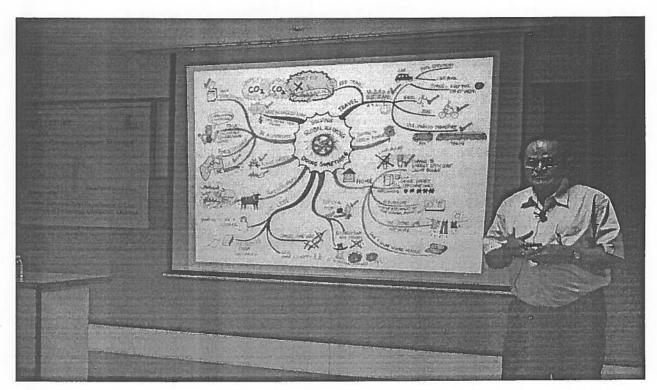
# 3) Faculties of Civil Department \_ 25/1/2017

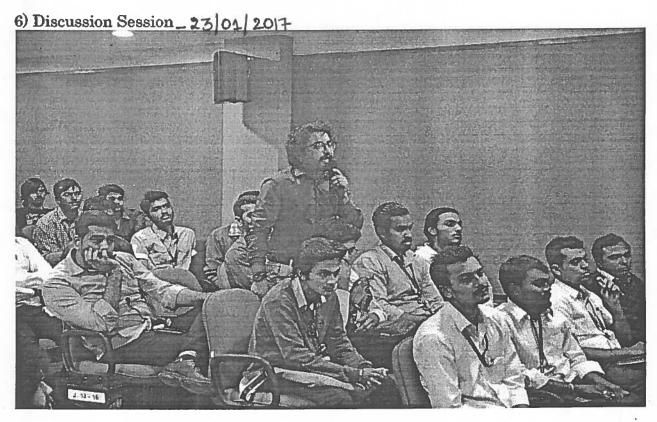


4) Participants of Guest Lecture\_23 01 2017



# 5) Guest person with his presentation\_23/01/2017





Coordinator Sign: Vodati M.U.

Sarg".

Head of Department Sign:



## ivitation to attend the Expert Lecture on "Domestic Wastewater Treatment: A Cleaner olution"

messages

rag Shah <viragshah.cv@charusat.ac.in>

Mon, Feb 20, 2017 at 4:51 PM

: Civil <civil@charusat.ac.in>

c: vijay safaya <vijaysafaya.cv@charusat.ac.in>

Dear Sir / Madam,

Manubhai Shivabhai Patel Department of Civil Engineering is going to organize Expert Lecture on "Domestic Wastewater Treatment: A Cleaner Solution" By Dr. D. S. Vyas, Professor (Retd.), B.V.M. Engineering College, V.V.Nagar at RPCP Auditorium from 10:30 AM to 12:30 PM.

We request all the faculty members who are taking lectures / labs in 2nd and 3rd Year in this duration (10:30 AM to 12:30 PM) must bring all the students to RPCP Auditorium by 10:15 AM as lecture will start at sharp 10:30 AM. In addition, All the faculty members who do not have teaching load in this duration, please positively attend the lecture.

Your Cooperation in this regard will be highly appreciated.

:: Coordinators ::

MR. VIRAG SHAH
 MR. VIJAY SAFAYA
 MR. GAURAV KAPSE

Regards,

#### Prof. Virag Shah (Environmental Engineer)

Assistant Professor, M. S. Patel Department of Civil Engineering, C. S. Patel Institute of Technology, Faculty of Technology and Engineering,

CHAROTAR UNIVERSITY OF SCIENCE AND TECHNOLOGY

CHARUSAT Campus, Changa, Dist.: Anand, State: Gujarat, PIN Code - 388 421

Contact: [M] +91 94 09 215152, (O) 02697-265098

Email ID: viragshah.cv@charusat.ac.in; Website: https://goo.gl/uyRaus

OR Code:





Every 3000 A4 size papers



📃 cost 1 Tree 🌡

Please consider your Environmental Responsibilities 🖏, before printing

rag Shah <viragshah.cv@charusat.ac.in>

: Civil <civil@charusat.ac.in>

: vijay safaya <vijaysafaya.cv@charusat.ac.in>

Dear Sir / Madam,

Expert Lecture on "Domestic Wastewater Treatment: A Cleaner Solution"

Dr. D. S. Vyas, Professor (Retd.), B.V.M. Engineering College, V.V.Nagar

Date: February 21, 2017 Time: 10:30 AM To 12:30 PM 69

Mon, Feb 20, 2017 at 8:23 PN

# CHAROTAR UNIVERSITY OF SCIENCE AND TECHNOLOGY (CHARUSAT), CHANGA - 388 421

# Chandubhai S. Patel Institute of Technology

M. S. Patel Department of Civil Engineering

# **Event Report**

Name of Event

Expert lecture on Domestic Wastewater Treatment : A Cleaner

Solution

Date and Time of Event : February 21, 2017, 10:30 AM To 12:30 PM

Event coordinator

: Mr. Virag Shah , Mr. Vijay Safaya & Mr. Gaurav Kapse

Resource person details (if any):

| Sr. No. | Name of the resource person | Organization of resource person      |
|---------|-----------------------------|--------------------------------------|
| 1       | Dr. D. S. Vyas              | B.V.M Engineering College, V.V.Nagar |

#### Event Schedule:

| Date       | Time                 | Session   | Activity       |
|------------|----------------------|---|----------------|
| 21/02/2017 | 10:30 AM To 12:30 PM | Domestic Wastewater Treatment :  A Cleaner Solution | Expert Lecture |

# Summary of the Event (Maximum 200 words):

The Event was very important because the resource person has experience of more than 30 years in the field of Environmental Engineering. He has delivered this expert lecture successfully to the students and faculty members. Students as well as faculty Members have appreciated the knowledge, skills and lecture content quality of the resource person. Overall the effort and interacting session was highly appreciated by the knowledge seeking persons. By this Expert Lecture, Students and Faculty Members have understood the real values of Environmental Engineering. The Principal (CSPIT) has congratulated and appreciated the coordinators for their efforts, management and getting overwhelming positive feedback from the students and faculty members to conduct the same expert sessions in the future for the betterment of students and faculty members.

Registration fee (if any): Nill

No. of Participants: 92

List of Participants:

| XPERT LECT   | URE: "Domestic Wastewater<br>Date : February 21<br>Venue : RPCP Aud |  |
|--|---|--|
| Sr. No.  | Name  | Signature  |
| 1 Dr   | VR Panchal  | AB   |
| 2 Dr   | HJ Dalwadi  | - AB   |
| THE RESERVE AND PARTY OF THE PA | r, Vijay Safaya   | ME   |
| 4 Dr   | . Hiteshri K Shastri  | AB 2   |
| 5 M  | r. Prakash Dabhi  | The Control of the Co |
| 6 M  | r, Jay Bhavsar  | 713 Newsar 5.19.   |
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| AND THE PERSON NAMED IN COLUMN   | rs. Neha Chauhan  | — AB —   |
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| PROTECTION OF THE PROPERTY OF  | Ar. Mehul Katakiya  |  |
| PAYANT AND THE STATE OF THE PARTICULAR PAYANT SAME   | As. Shweta Sharma<br>An Nirpex Patel                                | 7000   |
| The same of the sa | Ar. Jaydeep Desai   | 1900   |
| Company of the Compan | vis. Pinki Sharma   | LOOPE,   |
| Printed Attended to the Control of t | Ar. Virag Shah  | W.L  |
| MEAN TO SELECT A THE PARTY OF THE PARTY OF   | /s. Kanchal Dave  | KDans  |
| The late of the la | Vr. Dhaval Patel  | Patil  |
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|  | Vis. Saraswati Pathariya  | Sarangal   |
| A month of the control of the contro | Mr. Gauray Kapise   | CONT   |

EXPERT LECTURE: "Domestic Wastewater Treatment ; A Cleaner Solution"
Date ; February 21, 2017
Venue : RPCP Auditorium

| Sr No       | ID No    | Student Name                       | Signature  |
|-------------|----------|------------------------------------|--|
| 1           | 14CL001  | ZEN VIPULKUMAR BAKRANIYA           | Signature  |
| 2           | 14CL002  | HARDIKKUMAR MADHUBHAI BAMBHANIYA   | 46   |
| 3           | 14CL003  | JATIN BATUKBHAI BATHANI            | Jatinie  |
| 4           | 14CL004  | RAVI LABHUBHAJ BHADANI             | JAS -  |
| 5           | 14CL005  | MICHILBHAI DHANASRAMBHAI BHOYE     | grove  |
| 6           | 14CL006  | DIXIT BHIMJI BHUDIA                | The state of the s |
| 7           | 14CL007  | RADKUMAR ASHVINBHAI BODA           | AB   |
| 8           | 14CL008  | VRUSHANK MUKESHBHAI BRAHMBHATT     |  |
| 9           | 14CL009  | MILAN CHANDULAL BUDASANA           | 0  |
| 10          | 1401011  | KRUNALKUMAR MAHADEVBHAI CHAUDHARL  | -AB-   |
| 11          | 14CL015  | DIVYAPRATAPSINH DIGPALSINH CHAUHAN |  |
| 12          | 14CL016  | JAYMIN CHETANBHAI CHAUHAN          | 0.P<br>4ayer   |
| 13          | 14CL017  | SUJEET MAHOBATSANG CHAVDA          | 82   |
| 14          | 14CL018  | ROMET JAYESHBHAI CHHAYANE          | Control of the last of the las |
| 15          | 14CL019  | KAMAL DILIPBHAI CHIKHALIYA         | -AB -  |
| 16          | 14CL021  | ASHAY ASHISHKUMAR DESAI            | —A6 —  |
| 17          | 14CL022  | CHINMAY PARESHKUMAR DESAI          |  |
| 18          | 14CL023  | JENIL BATUKBHAI DOBARIA            | FAB-   |
| 19          | 14CL025  | KEYUR NITINKUMAR GANDHI            | de :   |
| 20          | 1'4CL026 | DARSHAN ASHWINBHAI GHAYAL          | Cr.D.A   |
| 21          | 14CL027  | VISHWAJEETSINH SAHDEVSINH GOHIL    | 9  |
| 22          | 14CL029  | ROMIL AJESHKUMAR HADWANI           | HRA  |
| 23          | 14CL030  | HIMANSHU AVINASH JAIN              |  |
| 24          | 14CL031  | DHRUVIL CHANDULAL JAKASANIYA       | (P)  |
| 25          | 14CL032  | RAJAN KAUSHIK JOSHI                | There !  |
| 26          | 14CL033  | RUTVIK GAJENDRABHAI KAKLOTAR       | (Frey)   |
| 27          | 14CL034  | CHIRAG RAMESHBHAI KALSARIYA        | on otal  |
| 28          | 14CL035  | DHRUV ASHUTOSH KANSARA             | di sara  |
| 29          | 14CL036  | ABHISHEK KIRITKUMAR KANSARI        | 1  |
| 30          | 14CL037  | MITUL SHARADBHAI KANSODARIYA       | 1  |
| 31          | 14CL038  | HARDIK RAGHAVBHAI KANTARIYA        | Hand   |
| 32          | 14CL040  | MITUL VITTHALBHAI KHODIFAD         | Hill V.  |
| 33          | 14CL041  | ROHIT JAYANT KUMAR                 | Chi. W   |
| 34          | 14CL042  | AKSHAY RAMESHCHANDRA LAD           |  |
| 35          | 14CL043  | PRADIP JIVRAJBHAI LADOLA           | 450  |
| 36          | 14CE044  | DIGANT JITUSHAI LIMBANI            | THE RESERVE TO SHEET A PROPERTY.   |
| 7           | 14CL046  | SUNILKUMAR RAMESHBHAI MAHERIYA     | (project   |
| 8           | 14CL047  | YASH SANJAYBHAI MANIYAR            | A3 -   |
| 19          | 14CL048  | UMANG MAHESHKUMAR MAREATIA:        | HK   |
| 0           | 14CL049  | ICAD TINODULINA PARA PATIA         | VonneyAdd  |
| Barrier St. |          | JIGAR VINODKUMAR MIRCHANDANI       | 1 guy  |

# EXPERT LECTURE: "Domestic Wastewater Treatment: A C earle Solution" Date: February 21, 2017 Venue: RPCP Auditorium

| Sr No       | ID/No an  | Student Name -   | Signature  |
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| 42          | 74CL051   | VIKASIDE JIBHAIMONPARA   | The state of the s |
| /3          | 1401052 * | RUBESHKUMARIRRAYINKUMARINAYABARASI   | 40   |
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| 45-         | 14CL055   | AKSHAYRAUBHATPANCHAL   | 100 - 100 - 100 MIN TO   |
| 46          | 1400056   | AVINASHIRASIKEHAIPARMAR .  | 1  |
| 47          | 14CL057   | HARSHIL ASHOK PARMAR   | 1.60   |
| 48          | 14CL060   | ANANT SURESHCRANDRA PATE   | ALC.   |
| 49          | 14CL062   | DHAIRYA DILIPKUMAR PATEL   | The  |
| 50          | 14CL063   | DHRUV ALPESH UV AR PATEL   | 770  |
| 51          | 14CL064   | FAGUN DINESHBHAI PATEL   | Mules  |
| 52          | 14CL065   | H MIHA S ADBHAI PATEL  | Matel.   |
| 53          | 14CL066   | JAY NITINBHAI PATEL  | Forder.  |
| 54          | 14CL068   | JAYMIN RAJESHB AI P. TEL   | - Spiles   |
| 55          | 14CL069   | JEET HARATBHAI PATEL   | -AB  |
| 56          | D15CE153  | HARSHKUMARHASMUKHEHAIPARM  | Kunfidel   |
| 57          | D15CL154  | KANDARP UMANGBHAI PATEL  | Start 2  |
| 58          | D15CL155  | VAIDI JAYANTIBHAI GÄJERA   |  |
| 59          | D15CL156  | SADABHUSAIN(MOHMMED)SIDDIQ RADHANPURI  | 0.6  |
| 60          | D15CL157  | NIRAY ASHOKBHAI PRAJAPATI  | CE   |
| 61          | D15CL158  | GAURANG/AJAYBHAI BHATT   | 1 00   |
| 62          | DISCRISS  | SHUBHAM HITES KUMAR GAJJAR   | Shul Olio  |
| 63          | D15CE160  | SMIT GAJENDRABHAI CHAUHAN  | Hema more  |
| 64          | 12CL047   | HEMALKUMAR JASHVANTBHAI MAKWANA  | HCPC   |
| 65          | 12CL071   | DHARMIK RANCHHODBHALPATEL  |  |
| 66          | 12CL 01   | VIPULBHAI JAYANTIBHAI SARVAIYA   |  |
| 67          | 12CL128   | DUSHYANT KIRANBHALVYAS   | A 4  |
| 68          | 13CL025   | BRIJESH DINESHBHAI DUDHAREJIYA   | A-B  |
| 69          | 13CL058   | ANUJKUMAR RAMESHBHAI NAYAK   | A-B-   |
| 70          | 1300062 , | KEVAL RAMESHOHAI PARMAR  | -AB  |
| 71          | 13CL072   | HARSHAUKUMARVASHWINBHAUPAT IY  |  |
| 72          | 14CL010 . | KINNARIBEN DALSINGBHAICHAUD LARI   | Radus-   |
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| 78          | 14CL076   | RODANIRAUNIKANT PATEL  | AB -   |
| 79          | 14CL077   | KOHANIKAJNIKANI PATEL  | A-G  |
| 80          | 14CL078   | RUTVIKIKALIDASIPATEL   | Continue of the state of the st |
| 177         | 12CLO     | Pastala Topial C   | A COUNTY   |

# EXPERT LECTURE: "Domestic Wastewater Treatment": A Cleaner Solution" Date: February 21, 2017 Venue: RPCP Auditorium

| Sr No | ID No    | Stüdent Name                     | Signature    |
|-------|----------|----------------------------------|--------------|
| .01   | 14CL079  | SMIT DINESHKUMAR PATEL           | _ AB -       |
| 82    | 14CL082  | VIRALERAVINBHAL PATEL            | -5AB -       |
| 83    | 14CL084  | SHYAM RAMANBHAI POKAR            | -AB-         |
| 84    | 14CL087  | - VAIBHAY VALJIBHAY PRANAMI      | (Virthere    |
| 85    | 14CE089  | NEHA GULABSINGH RAJPUT           | Name         |
| 86    | 14CL090  | SAVAN RAJESHBHAIRAMANI           | -AB -        |
| 87    | 1.4CL091 | YASH JAMANBHAI RAMOLIYA          | -AB          |
| 88    | 14CL092  | UPASANABENIRAJENDRAKUMAR!RANA    | Warz.        |
| 89    | 14CL093  | BHAGYESH CHETANBH I RANPURA      | -AB          |
| 90    | 14CL094  | PARTH MITESH RATHOD              | _AB-         |
| 91    | 14CL095  | ALPESHKUMAR VIKRAMBHAI RATHVA    | A.V. Rathwa  |
| 92    | 14CL097  | DASHRATHKUMAR JAYANTIBHAI SAGAR  | Darseroth    |
| 93    | 14CL098  | PANTH ARVINDBHAI SATHVARA        | - AB-        |
| 94    | 14CL100  | BHAYMIT ANILKUMAR SHAH           | -AB-         |
| 95    | 14CL101  | VRAJ SANDEEPBHAI SHAH            | - 4B -       |
| 96    | 14CL102  | VRUSHANGI MITESH SHAH            | Apoil.       |
| 97    | 14CL103  | ASHISH KANAIYALAL SHAMBONI       | Alex         |
| 98    | 14CL104  | ARCHIL DILIPBHAI SONI            | hur.         |
| 99    | 14CL105  | ADARSH AMRUTBHAI SORIYA          | -A0 -        |
| 100   | 14C 106  | 8 HARGAVKUMAR HARESHBHAI TAILOR  | BLOG         |
| 101   | 14CE107  | DHRUV SANDIPKUMAR TANK           |              |
| 102   | 14CL108  | HAREN HARSHAD THAKKAR            | Haren of     |
| 103   | 14CL109  | VEDANG BIPINCHANDRA TRIVEDI      | AB           |
| 104   | 14CLT10  | TANMAY KIRITBHAI VAGHASIA        | AG           |
| 105   | 14CL111  | AKHIL MANJIBHAI VAGHASIYA        | AB-          |
| 106   | 14CL112  | KELVIN ARVINDBHAI VAGHAS YA      | CEASI        |
| 107   | 14CL113  | YASH HEMANTBHAI VAJA             | - AB -       |
| 108   | 14CL1 4  | SHUBHAMKUMAR B UPATBHAI VEKARIYA | Elo          |
| 109   | 14CL115  | AAKASH YOGESHBHAI WADIWALA       | -AB-         |
| 110   | 14CL116  | ROMANK KAILAS: CHANDRA YADAV     | AB           |
| 1111  | 14CL117  | MANDIPSINH JITENDRASINH ZALA     | Mab          |
| 112   | D14CL139 | HARSH JAYA TILAL SÖNI            | -AB-         |
| 113   | D14CL149 | ARIKRUSHN NIKESHKUMAR PATEL      | 4. N. Pite   |
| 114   | D14CL150 | RONAKKUMAR DILIPKUMAR RANA       |              |
| 105   | D15CE199 | ARRITA TISHKUMAR BHATT           | RAuth        |
| 116   | D15CL120 | KULDEEPSINH GAMBHIRSINH DODIYA   | 1            |
| 117   | D35CL121 | MAYANK-UAYESHBHAIIKAKADIYA       | -Ars-        |
| 118   | D15CL122 | AVINASH SUJANSINH JADEJA         | 96           |
| 119   | D15CL123 | ANIRUDRA GAUTAM BHÁTTACHARJEE    | The state is |
| 120   | D15CL124 | YATISH VIMALBHAI KADIVAR         | AB P         |

# EXPERT LECTURE: "Domestic Wastewater Treatment: A Gleaner Solution"

Date : February 21 2017 Venue : RPCP Auditorium

| Se No            | - ID No  | Student Name                    | Signature  |
|------------------|----------|---------------------------------|------------|
| 12               | 01561125 | NIRAJ RAMJ BHAI TRIVEDI         | -A:31      |
| 27/2             | D 561126 | RIKESH MOHAN HALAGRAWAL         | 0.2012     |
| 128              | D15CL128 | SI DHARTH KAMALKUMAR SOM        | <b>一种的</b> |
| 124              | D15CL13  | RONAK PARSHOTAMBHAI PARMAR      | 1-A13-     |
| 1/25             | D150L131 | H RRICK KAMLE BHAI PATEL        | Howard     |
| 126              | D150L132 | TARANG SHBHAI JOBANPUTRA        | - A/L      |
| 127              | D15CL13  | HARYA OG HKUMAR SHAH            |            |
| 128              | D15CL134 | ISHAN NI SHKUMAR ASHMANIWALA    | 1-15-      |
| 129              | D15CL 35 | JALPA ASHOK: HAI KAKADIYA       | pelle .    |
| 130              | D15CL136 | KEYUR MADHUSUDAN SONI           | DVX .      |
| 131              | 150413   | AR HIT ON SHBHAI PATEL          | AP         |
| 132              | D15 L139 | K SHAN R SHE H HALMASTER        | - AB-      |
| 133              | 150L14   | HA HEA HOK HA ATA IYA           | Houndal-   |
| 1 4              | D15GL1 2 | RASHMINKUMAR DEVRAJBHAJ KARKAR  | -AP-       |
| $(\mathbf{J})$ : | D15 L1 3 | P RTH A HWIN HA KAV THIA        | 405-       |
| 136              | D15CL144 | JAYDE P.N. R. SH. HALZALAVADIYA | AB-        |
| 37               | D150L1/5 | RAVI JAGDISHUR AI PITHADIA      | AB         |
| 38               | D15CL 46 | AMITKUMA VASAN LAL ULETRA       | -A8-       |
| 39               | D150L147 | AN OT BHU ATEH A SAKHIYA        | - 43-      |
| 40               | DISCLE 9 | MAYANK EHUPENERA HAIT TEL       | Wagenes    |
| 41               | D15CL150 | AJAY SANUY A RAW L              | Min        |
| 47               | D15CL15  | SAH LEHALH ENDRA HAI RAJAN      | AB-        |

EXPERT LECTURE: "Domestic Wastewater Treatment : A Cleaner Solution"

Date : February 21, 2017

Venue,: RPCP Auditorium

| Sr No   | ID No  | Student Name                                       | Signature  |
|---------|--|--|--|
| 1.      | 14CL012  | NILAYKUMAR VIJAYBHAI CHAUDHARI                     | Muy  |
| 2       | 14CL061  | BHAVINKUMAR CHANDUBHAI PATEL                       | and  |
| 3,      | 14CL071  | KRUNAL KANUSHAI PATEL                              | _AB -  |
| 24      | 14CL074  | NEEL SHAILESHBHAI PATEL                            | AS =   |
| 5       | 14CL083  | YASHKUMAR BABUBHAI PATEL                           | Your   |
| 6       | 15CL001  | AMIN ROMILKUMAR PRAFULBHAI                         | 1980   |
| 7       | 15CL002  | BAGDA HARSH NATUBHAI                               | Hum  |
| 8       | 15CL003  | BHALODIYA TEJAS SURESHBHAI                         | - or motor   |
| 9       | 15CL004  | BHATT NISARG SHAILESHBHAI                          | - Williams   |
| 10      | 15CL006  | BHORANIYA ADILRAZAK GULABBHAJ                      | dela   |
| 11      | 15CL007  | BORAD FENIL RAMESH                                 | Penil  |
| 12      | 15CL008  | BORADIA HARSHAL MANISHBHAI                         | AS   |
| 13      | 15CL009  | BUDHDEV AVI  | A32.   |
| 14      | 15CL010  | CHABHADIYA RENIL BIPINBHAI                         | E SILVE  |
| 15-     | 15CL017  | CHANDNANI KARISHMA MANOJBHAI                       | propender  |
| 16      | 15CL012  | CHAUDHARIKEYURKUMAR RAMESHBHAI                     | - FEET   |
| 17      | 15CL013  | CHAÜDHARI SHREYAS AJITOHAI                         | Horas  |
| 18      | 15CL014  | CHAUDHARY HARSHKUMAR BIPINKUMAR                    | AB-  |
| 19      | 15CL015  | CHEVLI PARTH RAJESHKUMAR                           | Post   |
| 20      | 15CL016  | CHOVATIYA PREET GIRISHBHAI                         | Howatin  |
| 21      | 15CL017  | CHOVATIYA YASHKUMAR JITENDRABHAI                   | Cathre   |
| 22      | 150L018  | DESAI DARSHANKUMAR RASIKLAL                        | DUR THE  |
| 23      | 15CL019  | DESAI MANAL AMITKUMAR                              | OMADU  |
| 24      | 15CL020  | DEY SUBHABRATA ASISKUMAR                           | 100  |
| 25      | 15CL021  | DHABALIYA-ROHAN SHAILESHBHAI                       | much   |
| 26      | 15CL022  | DHANGA TAPANKUMAR HARISHCHANDRA                    | Adres  |
| 27      | 15CL023  | DODIYA ADITYAKUMAR RASIKLAL                        | THE STATE OF THE S |
| 28      | 15CL024  | GAJERA NIMESH KISHORBHAI                           | (DALME).   |
| 29      | 15CL027  | GHADIYA DENISH KARSHANBHAI                         | House  |
| 30      | 15CL028 **   | GHEVARIYA JIL DIPAKBHAI                            | A humanum.   |
| 31      | 15CL029 }  | GODHANI DHRUVIKKUMARHASMUKHBHAI                    | Today.   |
| 32      | 15CL03D  | GOHIDAMITKÜMAR MADHÜBHAJ                           | AWA  |
| 33      | 15CL031  | GOHIL KRUPA MANOJKUMAR                             | kurka  |
| 34      | 15CL032  | GOSAI BHRUGESHBHARATI PRAVINBHARATI                | Bhead  |
| 5       | 15CL032  | VIBHUTI PRAVINSINGH GOYAL                          | ा अंब  |
| 36      | 15CL034  | HINDUSTANI DHARAMRAJ(GAUTAMRA)                     | CX S   |
| 7       | 15CL035  | JARIWALA VIRENDAYESBHAI                            | Viby-  |
| 18 2    |  | JANIWALA VIKENIJAYESBRAI<br>JIÑWALA FALAK PRASHANT | Have   |
| A PARTY | THE RESERVE OF THE PERSON OF T | JOYANIA KASHYAP PRAKASHBHAI                        | Kolore   |
| 0       |  | KACHHADIYA DISHANT RAJUBHAI                        | 600  |

# EXPERT LECTURE; "Domestic Wastewater Treatment : A Cleaner Solution" Date : February 21, 2017 Venue : RPCP Auditorium

| Sr No | ID No     | StudentiName                          | Signature    |
|-------|-----------|---------------------------------------|--------------|
| 41    | 15CL040   | KALARIYATDARSHIL MAYANKBHAIR          | any          |
| 42    | 150(041   | KALAVADIA DARSHIT'NILESHBHAI          |              |
| 43    | 15CL042   | KANSARAIDIVYKUMÄR RAJESH              | Dergunis     |
| 44    | 15GL043   | KARMAKAR RAHUL                        | - Harrie     |
| 45    |           | KHAKHAR POOJAN SANJAYBHAI             | Symp         |
| 46    |           | KHAMBHATAMANANIBHASKARBHAI            | Opposed      |
| 47    | 15CE047   | MAVANI SHVAM MANOU                    | A            |
| 48    | 15Ct048   | MISTRY ANIKET JAYESHBHAL              | (ROLL)       |
| 49    | 15CL049   | MISTRY CHAITANYA JITENDRABHALE        | AIG -        |
| 50    | 15CL050   | MODI HINAL PRADIPKUMAR                | Hust         |
| 51    | 15CL051   | MORADIYA VIVEK PRAVINBHAI             | No.          |
| 52    | 15CL052   | MUNJPARA BHAVESH KISHORBHAI           | thereda      |
| 53    | 15CL053   | NAINANI KUNAL ASHOKBHAI               | Knatrani     |
| 54    | 15CL054   | NAIR ABHISHEK ANIL                    | and the same |
| 55    | 15CL055   | PADINJAKKARA KEN <u>ITA</u> MARY SABU | ns           |
| 56    | 15CL056   | PALAKRUTI VISHNÜPRIYA VIJAYKUMAR      | منافراً ا    |
| 57    | 15CL058   | PANDYA HARSHIU MANOJBHAI              | C. P.        |
| 58    | ,         | PANDYA PARTHESH HARSHANG.             | Parthesh     |
| 59    | 15CL060*  | PANDYA VIRAU NIRAYKUMAR               | Vinale       |
| 60    | 15CL061   | PARMAR MEHULKUMAR JESINGBHAI          | Your and     |
| 61    | 15CE062   | PARMAR NIKUNDAMRÜTEAL                 | 1000         |
| 62    | 15CL063   | PARMAR NOOTANKUMAR HARIKRUSHN         | Not of       |
| 63    | 15CL064   | PARMAR SHIVAM RAMESHBHAI              |              |
| 64    | 15CL065   | PATEL AREAT ASHRAEBHAI                | whitele      |
| 65    | , 15CL066 | PATEL ASHUTOSHKUMAR GHANDRAKANTBHAI   | Adam         |
| 66    | 15CL067   | PATEL DHRUMIL PIYUSHBHA               | OR CLU       |
| 67    | 15GL068   | PATEL FENIL VINODBHAI                 | A13          |
| 6B    | 15CL069   | PATEL HARSH HASMUKHBHAI               | plot the     |
| 69    | D16CL125  | DUNGRANI ASHISH RAVIBHAI              | Par-         |
| 70-   | D16CL126  | DONDA ARSHIT RAMESHBHAI               | AMA          |
| 71    | D16CL127  | RAFALIYA SAGAR ASHWINBHAI             | Burger       |
| 72    | D16CL128  | MAYATRA ANKURIVINODKUMAR              | 1/10         |
| 73    | D16CE129  | TANMAY JAYANTILAL BAVISHI             | Towns        |
| 74    | D16CL130  | KAKADIYA ASHISHBHAI HIMMATEHAI        | <b>一个</b>    |
| 75    | D16CL131  | KHUNT JAYDEEP HARSUKHBHAI             | Hatrust      |
| 76    | 15CL071   | PATEL HARSHKUMAR SUNILBHAI            |              |
| 77    | 15CL072   | PATEL HEMANSHI DILIPBHAI              | (Hillian)    |
| 78    | \$15CE073 | PATENKEVANKUMARNATYARLAL              | 14 Cardin    |
| 79    | 15CL074   | PATEL KRUNALKUMAR ASHVINBHAL          | K.H. YELA    |
| 80    | 15CL075   | PATEL LAYEHARSHAD                     | AB           |

# EXPERT LECTURE: "Domestic Wastewater Treatment : A Cleaner Solution" Date : February 21, 2017 Venue : RPCP Auditorium

| Sr. No | ID No    | Student Name                     | Signature  |
|--------|----------|----------------------------------|--|
| 81     | 15CL076  | PATEL MAHARSHI SHARADBHAI        | mussa-   |
| 82     | 15CL077  | PATEL NAISHADHKUMAR GOVINDBHAI   | 1  |
| 83     | 15CL078  | BATEL PARAM, HARITKUMAR          | Sgratel  |
| 84     | 15CL079  | PATEL PARIMALKUMAR HARESHBHAI    | —AB —  |
| 85     | 15CL080  | PATEL PARTH DAHYABHAI            | AB ==  |
| 86     | 15CL081  | PATEL PARTH SHAILESHBHAI         | Para   |
| 87     | 15CL082  | PATEL PARTHKUMAR BHARATBHAI      | Rutho  |
| 88     | 15CL083  | PATEL PIYUSH PREMJIBHAI          | start of the   |
| 89     | 15CL084  | PATEL PREET VIKRAMBHAI           | -AB-   |
| 90     | 15CL085  | PATEL RAM PANKAJ                 | 66   |
| 91     | 15CL087  | PATEL ROHIT RAVJIBHAI            | 8300   |
| 92     | 15CL088  | PATEL SMIT AMRUTLAL              | Smartings  |
| 93     | 15CL089  | PATEL URMIL ARVINDBHAI           | (AA)   |
| 94     | 15CL090  | PATEL ZEEL BHAVINBHAJ            |  |
| .95    | 15CL092  | PRAJAPATI KAUSHAL HIMMATBHAI     | _A/3   |
| 96     | 15CL093  | PRANAPATI RAVIKUMAR GAJANANDBHAI | (RUL)  |
| 97     | 15CL095  | RAKHOLIYA NISHABEN GHANSHYAMBHAI | Poorsale   |
| 98     | 15CL096  | RANINGALLIMANSHULHITESHBHAI      | then the.  |
| 99     | 15CL097  | RATHOD ABHAYASUKHLALBHAI         | Molny  |
| 100    | 15CL098  | RATHOD RAJKUMAR PARSHOTFAMBHAI   | A3-  |
| 101    | 15CL101  | SENJALIYA DHRUV ARVINDBHAL       | Alving.  |
| 102    | 15CL102  | SHAH DHRUV TEJAL                 | A-3  |
| 103    | 15CL103  | SHAH MITHALI SURESHBHAI          | -AB-   |
| 104    | 15CE104  | SHAH MONIKA HITESHBHAI           | THE  |
| 105    | 15CL105  | SHAH NEEL SHRENIK                | glula.   |
| 106    | 15CL106  | SISODIYA YUVRAJSINH HAMIRSINH    | Exect  |
| 107    | 15CL107  | SOLANKI JAYDIP ILESHKUMAR        | Jaydip.  |
| 108    | 15CL108  | SURANI RUTVIK DINESHBHAI         | Stravite   |
| 109    | 15CL109  | TANK RAJ MANSUKHLAL              | -AB-   |
| 110    | 15CL110  | TESHIKHA SRIVASTAVA              | remite   |
| 111    | 15CL1(1) | THACKER UDDHAV SAMIRKUMAR        | -AB-   |
| 112    | 15CL113  | UPADHYAY VIDIT GOPALBHAS         | vidlath  |
| 113    | 15CL114  | VADDORIYA PARTH NARESHBHAI       | AB -   |
| 114    | 15CL116  | VALA JAY BABUBHAI                | い日本  |
| 115    | 15CL117  | VEKARIYA NEYIA ARVINDBHAL        | The state of the s |
| 116    | 15CL118  | VEKARIYA NIRAV MAHESHKUMAR       | -AB-   |
| 117    | 15CL119  | VIRANI BHAVYA JAYANTKUMAR        | B. TVIA  |
| 118    | 15CL120  | VISAVELIYA KELVIN KISHORBHAI     | XXX  |
| 119    | 150L121  | VYAS AJAYKUMAR RAMESHBHAL        | B-R-IO   |
| 120    | 15CL122  | ZAVERI VIKHYATI JAY              | Nihhwalt-  |

# EXPERT LECTURE: "Domestic Wastewater Treatment : A Cleaner Solution" Date . February 21, 2017 Vinue : RPCP Auditorium

| Sr No | ID No        | Student Name                      | Signature          |
|-------|--------------|-----------------------------------|--------------------|
| 121   | 15GL)28      | PATEL RIKIN SANDIPBHAI            | TATE OF THE PARTY. |
| 122   | 15GL124      | PANDYA VIRAJ NEERAVKUMAR          | -AB                |
| 123   | D16CL132     | CHAVDA TEJ DILIPBHAI              | 7-1-12             |
| 124   | D160L133     | JEPAR MITUN MEGHJIBHAI            | 12-                |
| 125   | D160L134     | UPADHYAY MAHIMNA RAJENDRAPRASAD   |                    |
| 126   | D16CL135     | PATEL ROMIL RAMESHBHAI            | dolus.             |
| 127   |              | DO IYA SHAILESHBHAI TULABHAI      | 1-93               |
| 128   | D160L137     | HANUSHALI JATIN SURESHBHAI        |                    |
| 129   | D160L138     | DOSHI ANMOL VIRALKUMAR            | Adopa,             |
| 130   | D16CL139     | CHRISTIE ALORIN PAUL              |                    |
| 131   | D160L140     | JASANI YASHKUMAR RAMESHEHAL       | -AB-               |
| 132   | -D16CL141    | SHAIKH MOHAMEDHANN N MOHAME SABIR | AB                 |
| 133   | D160L142     | MECHANIRUCHITA HARSHADKUMAR       | Related            |
| 134   | D: 6CL: 43   | JOSHI DHARMIN VIJAYKUMAR          | _AST               |
| 135   | D16GL144     | TANK JIGAR PARESHBHAL             | - Wear             |
| 146   | @160L145     | SHUKLA RAUKUMAR SANJAYEHAI        | A.S.S. culps       |
| 167   | D160L146     | GOHEL KIRTAN KAMLESHEHAI          | Wary .             |
| 138   | D160L147     | GOHIL MANISH PRAVINSANG           | ingular            |
| 139   | D16GL148     | GOHIL MAHESH BABUBHAI             | 1-1-13-            |
| 140   | D160L149     | DOSHI YASH LOKESH KUMAR           |                    |
| 141   | D16CL150     | VAGHELA BHARATKUMAR VINUBHAI      | AB-                |
| 1/2   | D160L151     | AGRAWAL AN KET PRAKASH CHANDRA    | Anikex             |
| 143   | D16GL152     | PATTEL YASH SUBHASHBHAI           | ALT.               |
| 144   | D16GL163     | RAVAL VIRAL PIYUSHKUMAR           | Vis                |
| 145   | D16CL154     | SHETH CHAITANYA BIRENKUMAR        | Chulk              |
| 146   | Difficult 55 | GANGANIJANAKKUMAR HASMUKHBHAI     | Almred G           |
| 147   | DIEGLISS Y   | MANIYA'M-ET RAM-SHEHAL            | _A8-               |
| 148   | 1160L157     | VERMA ASITKUMAR KËSHVERASAD       | 486                |
| 149   | D16CL158     | PHANRAU SH VANG PRAKASHBHAI       | Slivani            |

Amount sanctioned by CSPIT/CHARUSAT: ₹ 2300.00

#### Accounts details:

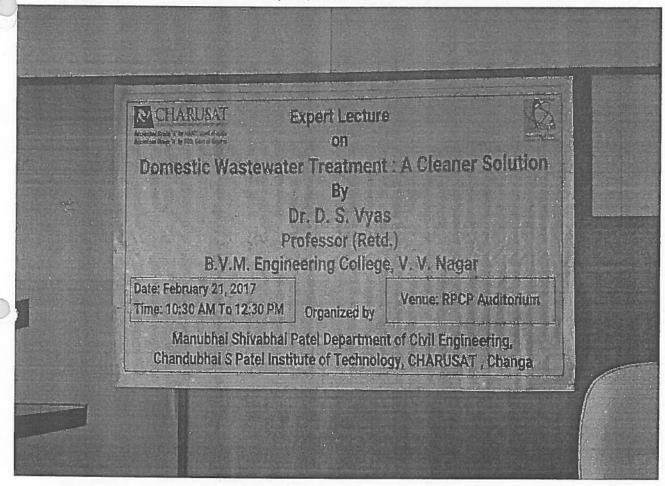
| Sr. No. | Details | Rupees |
|---------|---------|--------|
| Income  |         |        |

| 1.       | Nill                 | 0.00    |
|----------|----------------------|---------|
| 2.       | Nill                 | 0.00    |
| 3.       | Nill                 | 0.00    |
| Expenses | ng productive series |         |
| 1.       | Honorarium           | 2000.00 |
| 2.       | Travel Allowance     | 300.00  |
| Total    |                      | 2300.00 |

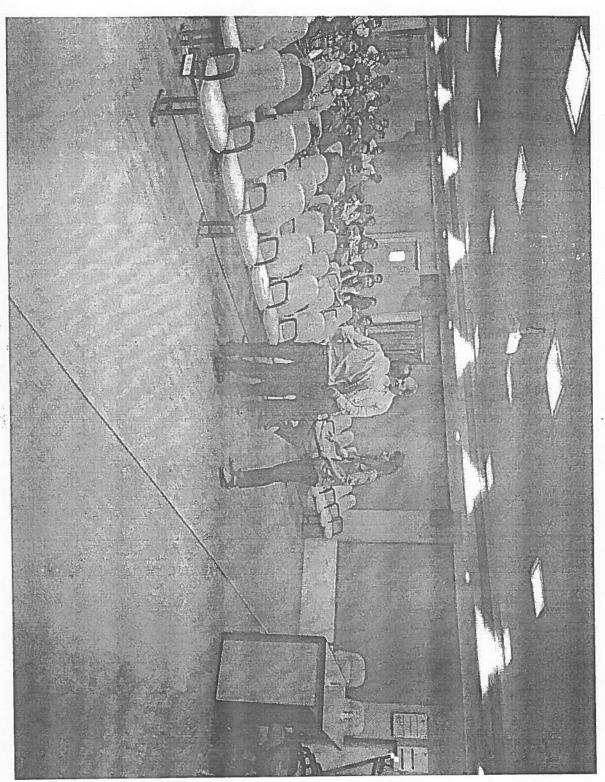
Overall impact of workshop: Excellent /Very Good/Good/Average/Poor: Excellent

Photographs of the event with captions (at least six photographs):

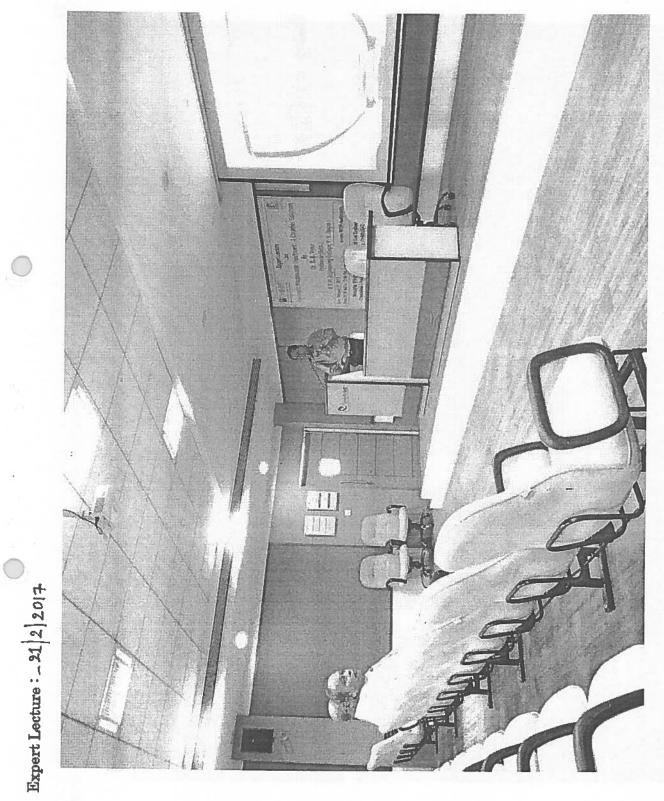
1. Event Poster at Venue : \_ 21 |02 | 2017



2. Felicitation of Dr. D. S. Vyas, Resource Person by Dr. A. D. Patel, Principal, CSPIT, CHARUSAT: \_\_21 2 2017

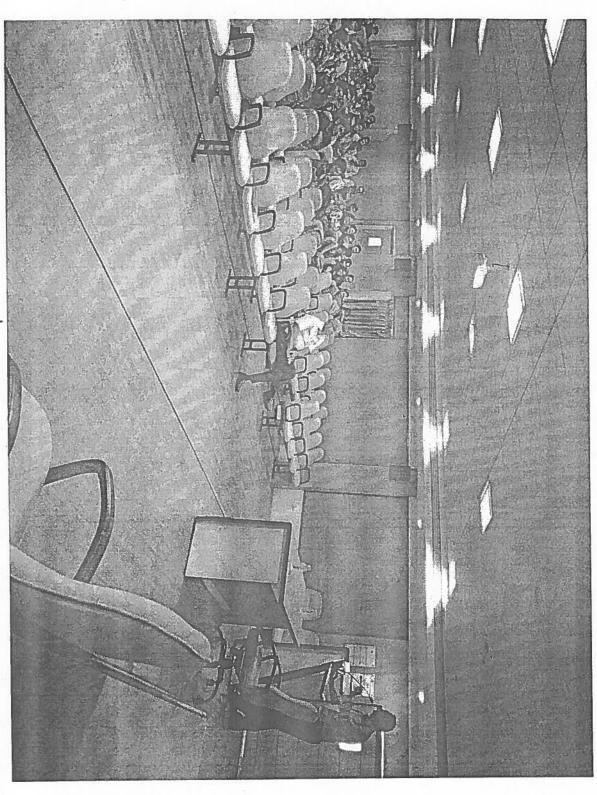


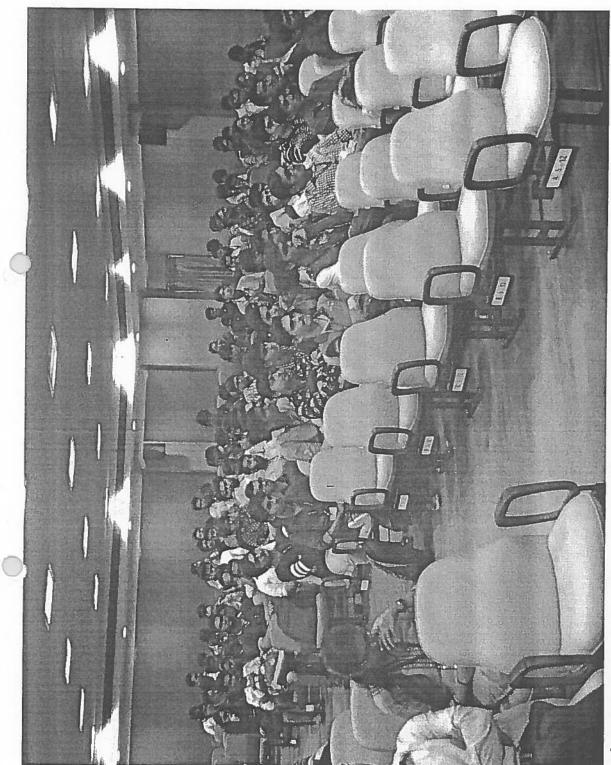
12 | Page



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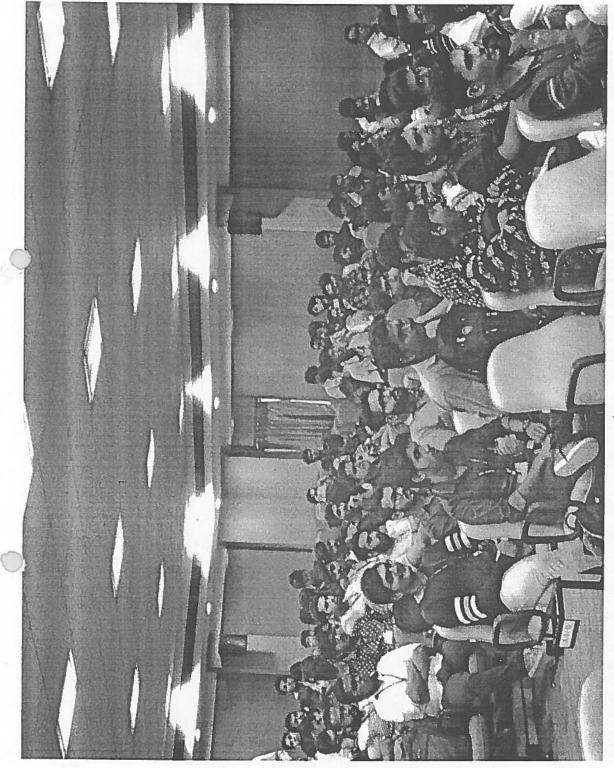
Participants of Guest Lecture - 21 /02/2017 ..





Participants of Guest Lecture \_21 |02 | 2017

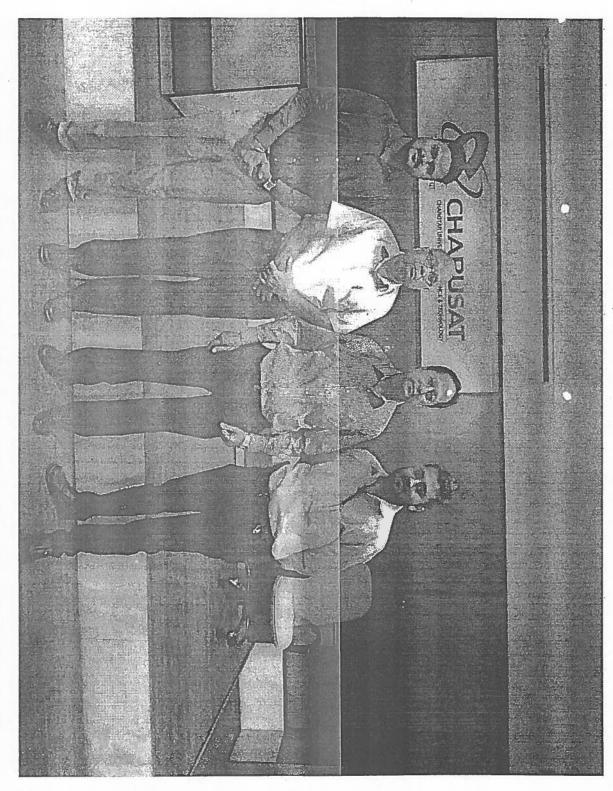
Expert delivering Lecture\_21 |02 | 2017 CHARUSAT Herobial Streethy Tale Department of Striking + Chandral Street Institute of Technology, EBARUS -



Participants of Guest Lecture - 21 |02|2017

Participants of Guest Lecture \_ 21/02/2017

# Coordinators of Program with Dr. D. S. Vyas, Resource Person: -21/2/2017



(From Left to Right: Mr. Gaurav Kapse, Mr. Vijay Safaya, Dr. D. S. Vyas and Mr. Virag Shah)

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(From Left to Right: Mr. Gaurav Kapse, Mr. Vijay Safaya, Dr. D. S. Vyas and Mr. Virag Shah)

# CHAROTAR UNIVERSITY OF SCIENCE AND TECHNOLOGY

# CHANDUBHAI S. PATEL INSTITUTE OF TECHNOLOGY

# M. S. PATEL DEPARTMENT OF CIVIL ENGINEERING

# **NOTICE**

Date: 01/02/2017

Dear Students,

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This is to inform you all that an expert talk has been arranged by M.S. Patel Department of Civil Engineering, CSPIT, CHARUSAT on "Riverbed Water Storage" by "Dr. C.S. Shah, Retired Professor, B.V.M", for "All interested" students.

The schedule is as follows:

Date: 02/02/2017

Time: 12:00 noon to 1:30 p.m.

Venue: Room no: 508, Civil Engineering Department

Looking forward towards your active participation in event.

Thank you.

Dr. V. R. Panchal Professor & Head

M. S. Patel Department of Civil Engineering



### **UEST LECTURE: RIVERBED WATER STORAGE**

messages

rydeep Desai <jaydeepdesai.cv@charusat.ac.in> r: Civil <civil@charusat.ac.in> Thu, Feb 2, 2017 at 8:17 AN

Dear all,

This is to inform you all that, a guest lecture on "Riverbed Water Storage" has been organized by Civil Engineering Department at Room no:508 from 12.00 - 01:00 PM on 02/02/2017(Today). All the faculty members who do not have load in this duration, please positively attend the lecture.

We hope you to extend your fullest cooperation for the arranged lecture.

aydeep Desai <jaydeepdesai.cv@charusat.ac.in> ); Civil <civil@charusat.ac.in> Thu, Feb 2, 2017 at 10:59 AM

Dear all,

The venue for Guest lecture has been changed.

**New Venue: RPCP Auditorium** 

Time: 12:00 to 1:00 PM Date: 02/02/2017(Today)

Jaydeep N. Desai,

Assistant Professor,
Department of Civil Er

Department of Civil Engineering Faculty of Technology & Engineering (CSPIT)

Charotar University of Science and Technology,

Changa-388421, ANAND, Gujarat.

Mobile:91-9408667872

Email: jaydeepdesai.cv@chausat.ac.in

[Quoted text hidden]

# CHAROTAR UNIVERSITY OF SCIENCE AND TECHNOLOGY (CHARUSAT), CHANGA - 388 421

# Chandubhai S. Patel Institute of Technology

M. S. Patel Department of Civil Engineering

# Event Report

Name of Event

: Guest Lecture

Date and Time of Event : 02/02/2017 (12 PM to 1 PM)

Event coordinator

: Mr. Jaydeep N Desai

Resource person details (if any):

| Sr. No. | Name of the resource person | Organization of resource person |
|---------|-----------------------------|---------------------------------|
| 1.      | Dr. C.S.Shah                | Retired Professor, B.V.M.       |
|         |                             | Engineering College, V.V. Nagar |

#### Event Schedule:

| Date       | Time          | Session     | Activity                |
|------------|---------------|-------------|-------------------------|
| 02/02/2017 | 12 PM to 1 PM | Expert Talk | Introduction to Water   |
|            |               |             | Resources, Surface      |
|            |               |             | water distribution in   |
|            |               |             | Gujarat, Storage of     |
|            |               |             | Rain water in           |
|            |               |             | Saurashtra and Kutch,   |
|            |               |             | Riverbed storage        |
|            |               |             | capacity, Irrigation    |
|            |               |             | through riverbed,       |
|            |               |             | Desalination of river   |
|            |               |             | mouth, Advntages of     |
|            |               |             | riverbed water storage. |
|            |               |             |                         |

#### Summary of the Event (Maximum 200 words):

The guest lecture on "Riverbed Water Storage" was organized by M.S.Patel department of Civil Engineering on 02/02/2017 at PCP Auditorium. Guest talk was delivered by Dr. C.S.Shah, Enormus professor of B.V.M. Engineering College, .V.V.Nagar. Expert thoroughly discussed the water issues in Saurashtra and Kutch region. He also explain the drinking water scarcity and irrigation can be mitigate by riverbed water storage.

Registration fee (if any):

Not Applicable

No. of Participants: 121

List of Participants:

| Sr. No. | Name of participant   | ID No. |
|---------|---|--------|
| 1.      | 23 Faculties of Civil Engineering<br>Department                                 | -      |
| 2.      | B.Tech Civil Engineering 2 <sup>nd</sup> year and 3 <sup>rd</sup> year Students |        |

Note: Attachment of attendance sheets

Amount sanctioned by CSPIT/CHARUSAT:

#### Accounts details:

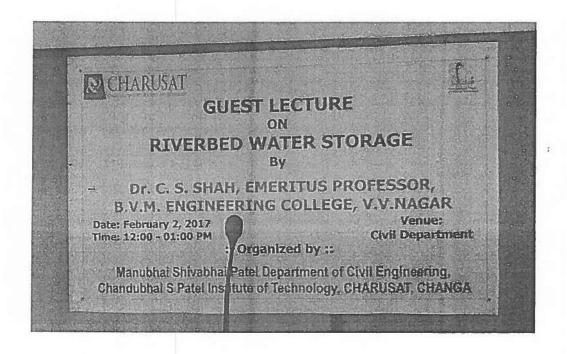
| Sr. No.  | Details      | Rupees |
|----------|--------------|--------|
| Income   | 1            |        |
| 1.       | Nill         | 0.00   |
| 2.       | Nill         | 0.00   |
| 3.       | Nill         | 0.00   |
| Expenses |              |        |
| 1.       | Honorarium   | 2500/- |
| 2.       | Banner (5*3) | 187/-  |

| 3.    | Certificate of Participation | 200/-  |
|-------|------------------------------|--------|
| Total |                              | 2887/- |

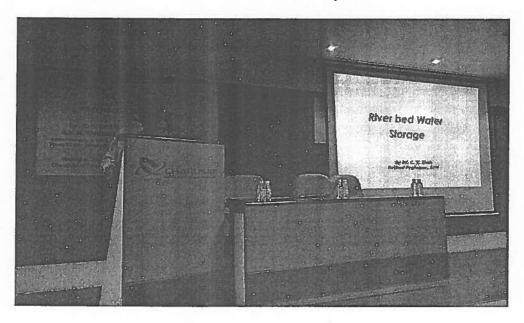
 ${\bf Overall\ impact\ of\ workshop:\ Excellent\ {\color{blue} / Very\ Good/Good/Average/Poor:\ Excellent}}$ 

Photographs of the event with captions:

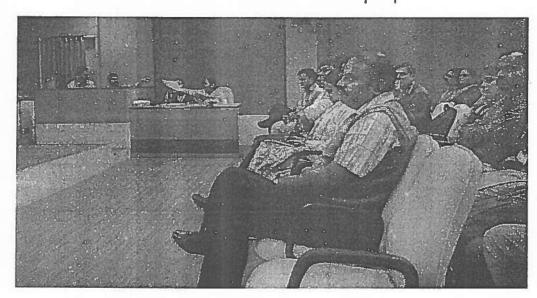
1. Event Poster at Venue: \_ 02 02 2017



# 2. Dr. C.S.Shah delivering his lecture: - 02 | 02 | 2017



# 3. Dr. V.R.Panchal, H.O.D. attending lecture: \_ 02 02 2017



# 4. Participation by Faculties and Students:\_ 02\02\2017





5. Vote of Thanks to by Co-ordinator Mr. Jaydeep N Desai: \_ 02 | 02 | 2017



Coordinator Sign:

Coordinator Sign:

Head of Department Sign:

## CHAROTAR UNIVERSITY OF SCIENCE AND TECHNOLOGY

# CHANDUBHAI S. PATEL INSTITUTE OF TECHNOLOGY

## M. S. PATEL DEPARTMENT OF CIVIL ENGINEERING

# NOTICE

Date: 22/02/2017

Dear Students,

This is to inform you all that an expert talk has been arranged by M.S. Patel Department of Civil Engineering, CSPIT, CHARUSAT on "Advanced Construction Technology - Deep Foundations" by "Dr. A. V. Thomas, Advisory committee member, AIIM, Ahmedabad", for "UG Students" students.

The schedule is as follows:

Date: 25/02/2017

Time: 10:30 am to 12:30 pm

Venue: Room no: 508, Civil Engineering Department

Looking forward towards your active participation in event.

Thank you.

Dr. V. R. Panchal

Professor & Head

M. S. Patel Department of Civil Engineering

# CHAROTAR UNIVERSITY OF SCIENCE AND TECHNOLOGY (CHARUSAT), CHANGA – 388 421

# Chandubhai S. Patel Institute of Technology

M. S. Patel Department of Civil Engineering

# Event Report

| Name of Event :                   | Expert Lecture on 'Advanced Construction Technology'                            |
|-----------------------------------|---|
| Date and Time of Event :          | 25 <sup>th</sup> February 2017, 12:00 Noon -01:00 PM                            |
| Event coordinator :               | Megha Desai, Gargi sojitra  |
| Resource person details (if any): | Dr. A.V.Thomas, Advisory Committee Member, Adani<br>Institute of Infrastructure |

| Sr. No. | Name of the resource person | Organization of resource person   |
|---------|-----------------------------|-----------------------------------|
| 1       | Dr. A.V.Thomas              | Adani Institute of Infrastructure |

#### **Event Schedule:**

| Date       | Time                 | Activity       |
|------------|----------------------|----------------|
| 25/02/2017 | 12:00 Noon -01:00 PM | Expert Lecture |

## Summary of the Event (Maximum 200 words):

Deep foundations is an important part of Advanced construction technology. Large design loads, a poor soil at shallow depth, or site constraints make deep foundations necessary for construction projects. Dr. A. V. Thomas has a wide experience in the field of construction technology and management. Civil engineering department organized the expert lecture in order to tap Dr. A. V.

Thomas's expertise in the field for the final year students.

Registration fee (if any): NIL

No. of Participants: 137

List of Participants: (Find Enclosure)

Amount sanctioned by CSPIT/CHARUSAT:

Accounts details:

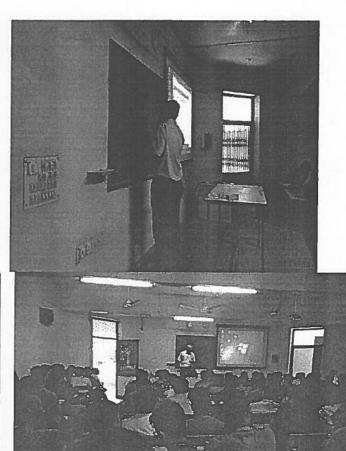
| Sr. No.  | Details                                       | Rupees   |
|----------|---|----------|
| Income   |   |          |
| 1.       |   |          |
| 2.       |   | NIL      |
| 3.       |   | 1        |
| Expenses |   | <u>I</u> |
| 1.       | Remuneration of 1 hour lecture                | 1000     |
| 2.       | Transportation allowance(V.V.Nagar to Changa) | 300      |
| Total    | :   | 1300     |

Overall impact of workshop: Very Good

Photographs of the event with captions (at least six photographs):







Participants of Expert Lecture \_ 25/02/2017

Coordinator Sign:

Megha Desai

Gargi Ray K

Head of Department Sign:

# CHAROTAR UNIVERSITY OF SCIENCE AND TECHNOLOGY

# CHANDUBHAI S. PATEL INSTITUTE OF TECHNOLOGY

# M. S. PATEL DEPARTMENT OF CIVIL ENGINEERING

## **NOTICE**

Date: 10/04/2017

Dear Students,

This is to inform you all that an expert talk has been arranged by M.S. Patel Department of Civil Engineering, CSPIT, CHARUSAT on "Non Destructive Testing on Piles" by "Mr. Ravi Kiran Vaidya, Managing Director of Geo-Dynamics, Vadodara", for "UG Students" students.

The schedule is as follows:

Date: 11/04/2017

Time: 12:00 noon to 2:00 p.m.

Venue: RPCP Auditorium

Looking forward towards your active participation in event.

Thank you.

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Dr. V. R. Panchal

Professor & Head

M. S. Patel Department of Civil Engineering

# CHAROTAR UNIVERSITY OF SCIENCE AND TECHNOLOGY (CHARUSAT), CHANGA – 388 421

# Chandubhai S. Patel Institute of Technology

M. S. Patel Department of Civil Engineering

# **Event Report**

| Name of Event :                   | Expert Lecture on 'Non Destructive Testing on Piles'                |  |
|-----------------------------------|---|--|
| Date and Time of Event :          | 11 <sup>th</sup> April 2017, 12:00 Noon -02:00 PM                   |  |
| Event coordinator :               | Prakash Dabhi, Mehul Katakiya, Pinki Sharma,                        |  |
|                                   | Sraswati Pathariya  |  |
| Resource person details (if any): | Ravi Kiran Vaidya , Managing Director of Geo-<br>Dynamics, Vadodara |  |

| Sr. No. | Name of the resource person | Organization of resource person |
|---------|-----------------------------|---------------------------------|
| 1       | Ravi Kiran Vaidya           | Geo-Dynamics                    |
|         |                             |                                 |

#### Event Schedule:

| Date       | Time                 | Activity       | <u> </u> |  |
|------------|----------------------|----------------|----------|--|
| 11/04/2017 | 12:00 Noon -02:00 PM | Expert Lecture |          |  |
|            |                      |                | <br>     |  |

# Summary of the Event (Maximum 200 words):

Non-destructive testing on field piles to evaluate construction quality and bearing capacity of foundation. It includes integrity testing and dynamics pile testing. Mr. Ravi Kiran Vaidya has a wide experience in the field of Non Destructive Testing of Pile Foundations & Super Structures". M S Patel Department of Civil engineering organized the expert lecture in order to tap Mr. Dr. Ravi Kiran Vaidya's expertise in the field for the students of 3<sup>rd</sup> year and students of masters.

Registration fee (if any): NIL

No. of Participants: 182

List of Participants: (Find Enclosure)

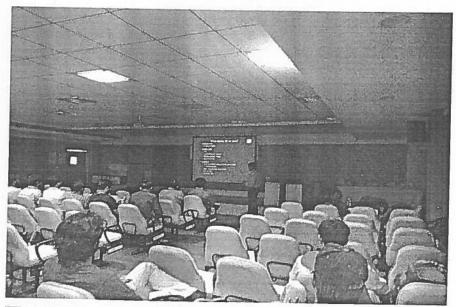
Amount sanctioned by CSPIT/CHARUSAT:

#### Accounts details:

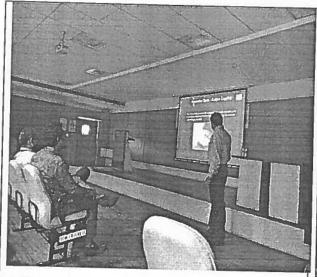
| Sr. No.  | Details                                       | Rupees |
|----------|---|--------|
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| 1.       |   |        |
| 2.       |   | NIL    |
| 3.       |   | 1      |
| Expenses |   |        |
| 1,       | Remuneration of 1 hour lecture                | 1000   |
| 2.       | Transportation allowance(V.V.Nagar to Changa) | 300    |
| Total    |   | 1300   |

Overall impact of workshop: Very Good

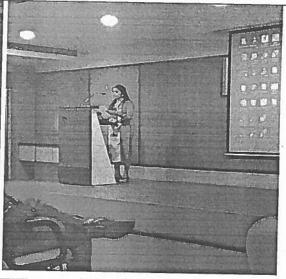
Photographs of the event with captions (at least six photographs):







Participant of Expert Lecture
12/04/2017



Vote of thanks \_\_ 11 04 2017

## Coordinator Sign:

Prakash Dabhi

Mehul Katakiya

Pinki Sharma

Saraswati Pathariya Jananusti

Head of Department Sign:

Attendance

## CHAROTAR UNIVERSITY OF SCIENCE AND TECHNOLOGY

# CHANDUBHAI S. PATEL INSTITUTE OF TECHNOLOGY M. S. PATEL DEPARTMENT OF CIVIL ENGINEERING

# **NOTICE**

Date: 06/04/2017

Dear Students,

This is to inform you all that an expert talk has been arranged by M.S. Patel Department of Civil Engineering, CSPIT, CHARUSAT on "Analysis and Design of R.C.C and Steel Structural Elements: Residential and Industrial Applications" by "Mr. Mehul Patel, Head of Department, Structure Design, Geo Designs & Research Pvt Ltd.", for "UG Students" students.

The schedule is as follows:

Date: 08/04/2017

Time: 09:30 a.m. to 12:00 noon

Venue: RPCP Auditorium

Looking forward towards your active participation in event.

Thank you.

Dr. V. R. Panchal Professor & Head

M. S. Patel Department of Civil Engineering



## **Expert Lecture**

message

ay Bhavsar <jaybhavsar.cv@charusat.ac.in>
To: Civil <civil@charusat.ac.in>

Sat, Apr 8, 2017 at 9:22 AM

Dear All

This is to inform you that an Expert lecture is arranged for Second and Third year students on 10<sup>th</sup> April 2017(Monday). The lecture is arranged at RPCP auditorium during 10:00am to 12:00pm.

Topic: Green Technology

pert: Mr. Chintan Shah (Managing Director Minar Prefab Pvt. Ltd.)

All faculty members who are free during that slot are requested to attend the lecture.

Thanking You

Jay K Bhavsar Assistant Professor Civil Engineering CSPIT, CHARUSAT CHANGA Tel-02697265088 M-98985853301



Accredited with 'A' by NAAC - Govt. of India
Accredited with 'A' by KCG - Govt. of Gujarat

# CHARUSAT UNIVERSITY OF SCIENCE AND TECHNOLOGY (CHARUSAT), CHANGA – 388 421

# Chandubhai S. Patel Institute of Technology M. S. Patel Department of Civil Engineering

# **Event Report**

Name of Event

: An Expert Lecture on the topic "Analysis and Design of

R.C.C. and Steel Structural Elements: Residential and

Industrial Applications".

Date and Time of Event

: 08 April, 2017

Event coordinator

: Mohammad H. Jinyawala, Nirpex Patel

Branch/Semester

: B.TECH. Civil Engineering / 6th Semester

#### Resource person details (if any):

| Sr. No. | Name of the resource person | Organization of resource person       |
|---------|-----------------------------|---------------------------------------|
| II I    | TV.                         | Head of Department, Structure Design, |
| 1.      | Mehul Patel                 | Geo Designs & Research Pvt Ltd.,      |
|         |                             | Vadodara - 390 016, Gujarat.          |

#### **Event Schedule:**

| Date     | Time                    | Activity   |
|----------|-------------------------|--|
| 3 TE     | 09.10 am to 9.15<br>am  | Welcome speech   |
| 08-04-17 | 9.15 am to 11.30        | Lecture on Analysis and Design of R.C.C. and Steel           |
| 00-04-17 | am                      | Structural Elements: Residential and Industrial Applications |
| ř ně x   | 11.30 am to 11.45<br>am | Discussion Session   |

### Summary of the Event:

This lecture on R.C.C. and Steel structures analyzed and design using different types of software is aimed at the industrial design profession. Mehul sir has explain basic concept about balanced section, under reinforced section and over reinforced section using stress strain diagram deeply. He also explained analysis and design parameter about T-beam by using ppt and Staad Pro. After that he explain about one way slab and two way slab by using ppt and also Staad Pro. After completion R.C.C. portion sir has explain about steel structures. In steel structures pre engineering structure (PES) is most economical and advance method for industrial structures. Sir has also explain steel structure using some images and staad file. Student will also aware some kind of design software like staad pro.

Registration fee (if any): Nil

No. of Participants: Attached

Amount sanctioned by CSPIT/CHARUSAT:

#### Accounts details:

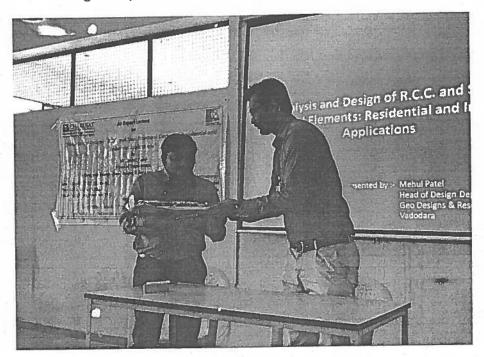
| Sr. No. | Details :            | Rupees  |
|---------|----------------------|---------|
| * x x   | Expenses             |         |
| 1.      | Banner (6x3ft)       | 144.00  |
| 2.      | Honorarium           | 3000.00 |
| 3.      | Flower bouquet       | 100.00  |
| - 4.    | Certificates (2nos.) | 30.00   |
| 5       | Total                | 3274    |

**Donate:** Mr. Mehul Patel (Expert) has donated Rs. 3000/- to SCE, CHARUSAT ON 8/4/2017, Receipt no. 000477.

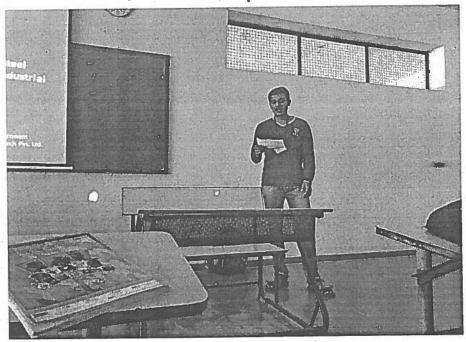
Overall impact of workshop: Excellent

# Photographs of the event with captions:

1. Welcome of guest by Asst. Prof. Mohammad H. Jinyawala \_ 8 04 2017

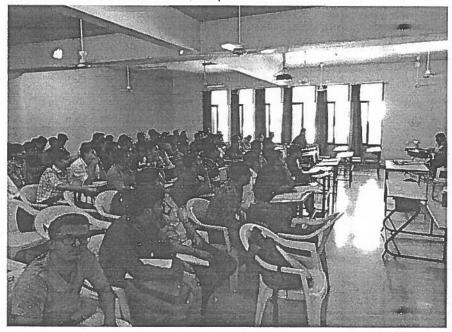


2. Welcome address by student 8/04/2017

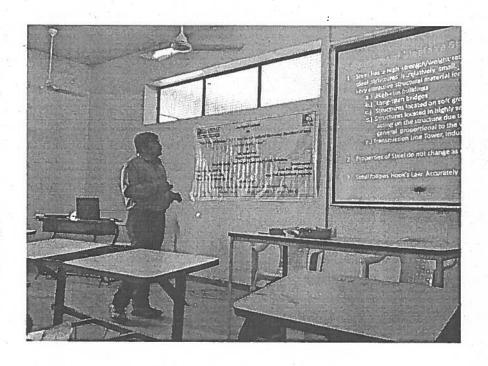


とうことなって、東北京の海洋を通り、中国教のできているのがないない

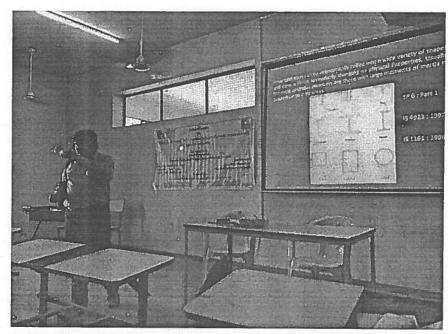
# 3. Students of Civil Department \_ 8 04 2017

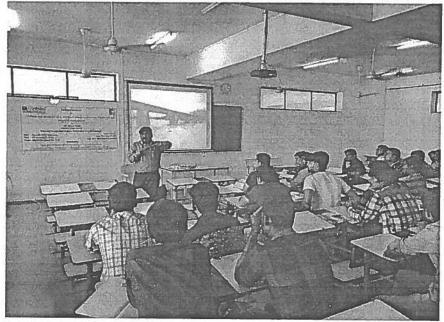


# 4. Guest person with his presentation \_ 8 04 2017

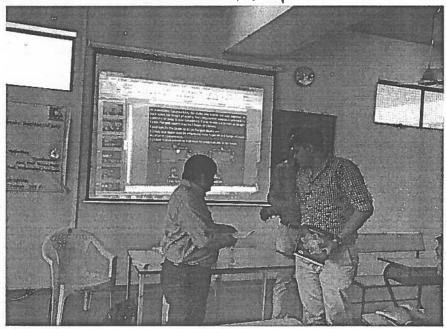


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# 5. Honorarium by Asst. Prof. Nirpex Patel \_8 04 2017



Coordinator Sign:

Mingu

Head of Department Sign:

27/05/M

# CHAROTAR UNIVERSITY OF SCIENCE AND TECHNOLOGY

# CHANDUBHAI S. PATEL INSTITUTE OF TECHNOLOGY

## M. S. PATEL DEPARTMENT OF CIVIL ENGINEERING

## **NOTICE**

Date: 08/04/2017

Dear Students,

This is to inform you all that an expert talk has been arranged by M.S. Patel Department of Civil Engineering, CSPIT, CHARUSAT on "Green Building" by "Mr. Chintan Shah, Managing Director Minar Prefab Pvt. Ltd.", for "UG Students" students.

The schedule is as follows:

Date: 10/04/2017

Time: 10:00 a.m. to 12:00 noon

Venue: RPCP Auditorium

Looking forward towards your active participation in event.

Thank you.

Dr. V. R. Panchal Professor & Head

M. S. Patel Department of Civil Engineering

# CHARUSAT UNIVERSITY OF SCIENCE AND TECHNOLOGY (CHARUSAT), CHANGA – 388 421

## Chandubhai S. Patel Institute of Technology

M. S. Patel Department of Civil Engineering

# Event Report

Name of Event

: Expert Lecture

Date and Time of Event

:10/04/2017

Event coordinator

Mr. Jay Bhavsar,

Resource person details (if any): Mr. Chintan Shah

| Sr. No.   | Name of the resource person | Organization of resource person |
|-----------|-----------------------------|---------------------------------|
| 10/4/2017 | Mr. Chintan Shah            | Minar Prefeb Pvt. Ltd.          |

#### Event Schedule:

| Date      | Time       | Session        | Activity -   |
|-----------|------------|----------------|--------------|
| 10/4/2017 | 11:00am to | Green Building | <del>-</del> |
|           | 12:00pm    | =              |              |

## Summary of the Event (Maximum 200 words):

The lecture on Green building was organized on 10/4/2017 for the second year and third year students of civil engineering department. To deliver the lecture Mr. Chintan Shah, Managing Director of Minar Prefeb, Vadodara was invited. He mentioned that the Green building is necessary for protecting the environment. He gave the fundamental principle of developing the green building, he also discussed the principle of refrigeration and how it can be utilized with natural air to keep the houses cool without air conditioner. During the session he discussed

various projects and products used to develop Green Building. He emphasizes the use of green technology for saving the environment. At the end of the session Mr. Jay Bhavsar delivered votes of thanks.

Registration fee (if any): NIL

No. of Participants: 200 students (Approx.), 6 faculties

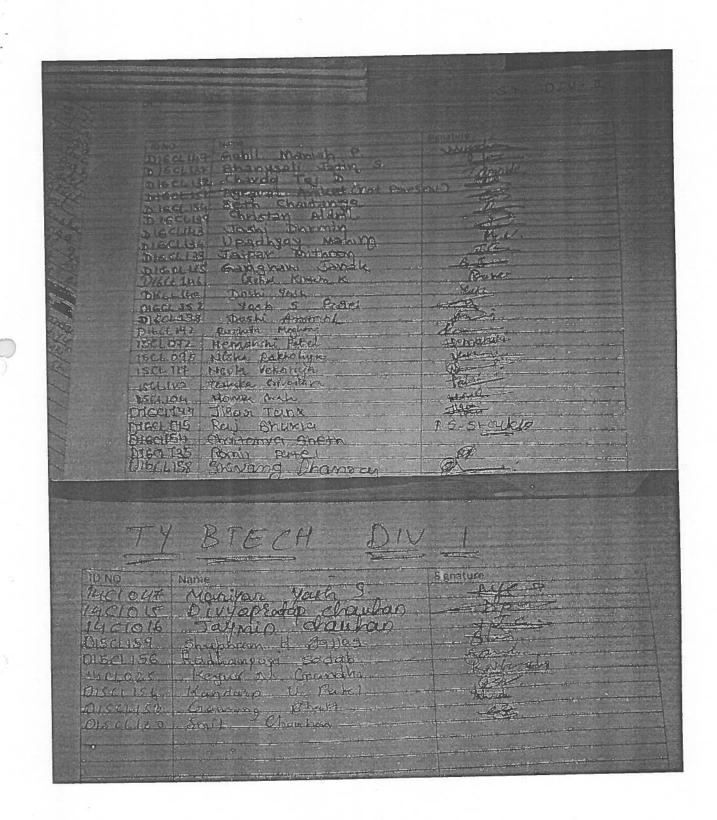
List of Participants:

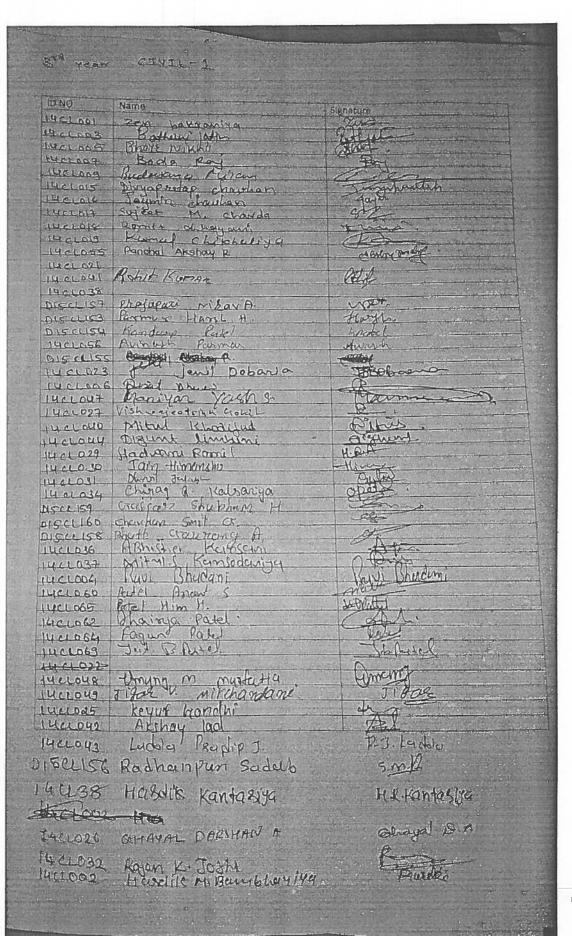
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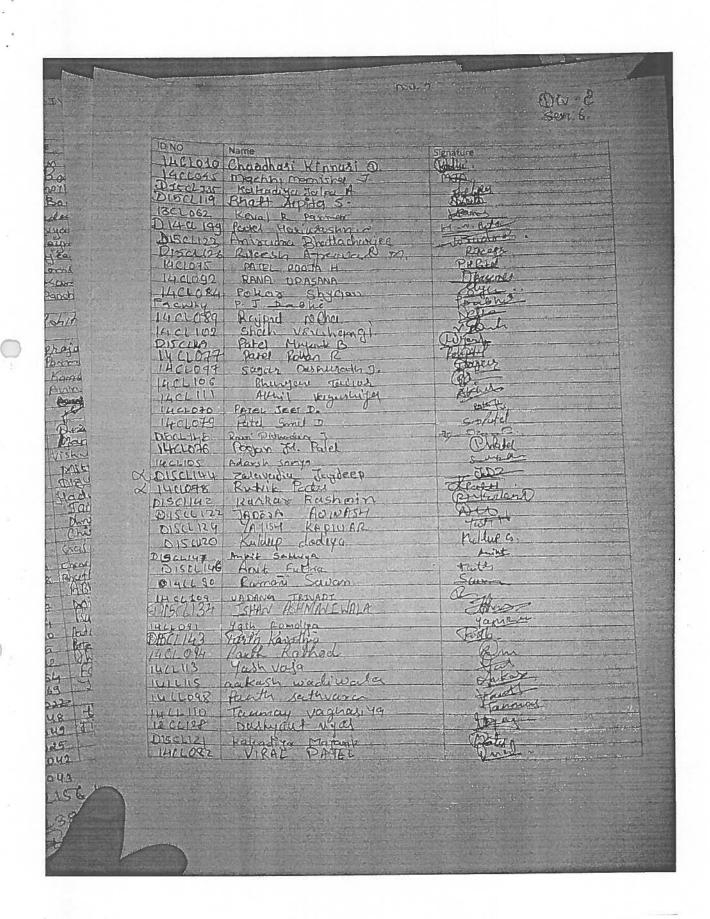
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Amount sanctioned by CSPIT/CHARUSAT: RS. 2125

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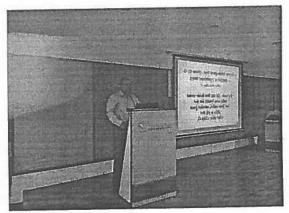
| Sr. No.  | Details                            | Rupees |
|----------|------------------------------------|--------|
| 1        | Remuneration to the experts        | 2125   |
| Expenses |                                    |        |
| Total    | RupessSix Thousand Two hundred Ten | 2125   |

## Overall impact of Visit: Very Good

# Photographs of the event with captions (at least six photographs):



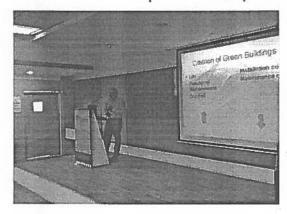
Student Participation\_10/4/2017



Introduction to session\_10/4/2017



Student Participation\_10/4/2017



Construct of Green Buildings
List Street

1 9



Concluding of Lecture

Coordinator Sign: Jay K Bhavsar

Head of Department Sign:

Dr. V.R. Panchal

fr. ORRahi



### xpert lecture on 12-04-2017

nessage

: Prabhin \$ <prabhinsukumaran.cv@charusat.ac.in>

Tue, Apr 11, 2017 at 11:51 AN

: Civil <civil@charusat.ac.in>

Dear all,

An expert lecture is scheduled for all interested students and faculty members on the topic "Importance of Geological, Geophysical and Geo-technical Investigations for Seismic Resistant Designing - Some Case Studies" as per following schedule

Date and Time: 12-04-2017, 9-10 Am to 11-10

Resource person: Dr. Kapil Mohan, Scintist C, Institute of Seismological Research, Gandhinagar

Attached the list of students registered for the lecture. I will send you signed list for attendance later.

You may please note, the regular scheduled lectures will be conducted as per the timetable.

All those who are free during the slot are invited to attend the lecture.

Regards, Prat

#### Dr. Prabhin Sukumaran

Assistant Professor,

(Coordinator: IQAC, NBA, NAAC and EOC) Chandubhai S Patel Institute of Technology,



Accredited Grade 'A' by NAAC & KCG Changa, Anand, Gujarat- 388 #21

Contact: (+91) 2697-265086 (Off) 19724269099(M)

Expert Lecture (Responses).xlsx

## CHAROTAR UNIVERSITY OF SCIENCE AND TECHNOLOGY

# CHANDUBHAI S. PATEL INSTITUTE OF TECHNOLOGY

### M. S. PATEL DEPARTMENT OF CIVIL ENGINEERING

## NOTICE

Date: 11/04/2017

Dear Students,

This is to inform you all that an expert talk has been arranged by M.S. Patel Department of Civil Engineering, CSPIT, CHARUSAT on "Importance of Geological, Geophysical and Geo-technical Investigations for Seismic Resistant Designing - Some Case Studies" by "Dr. Kapil Mohan, Scintist C, Institute of Seismological Research, Gandhinagar", for "All interested" students.

The schedule is as follows:

Date: 12/04/2017

Time: 9.10 am to 11.10 am

Venue: RPCP Auditorium

Looking forward towards your active participation in event.

Thank you.

Dr. V. R. Panchal

Professor & Head

M. S. Patel Department of Civil Engineering

# CHARUSAT UNIVERSITY OF SCIENCE AND TECHNOLOGY (CHARUSAT), CHANGA – 388 421

## Chandubhai S. Patel Institute of Technology

M. S. Patel Department of Civil Engineering

# **Event Report**

Name of Event

: Expert Lecture on Importance of Geological,

Geophysical and Geotechnical Investigations for Seismic

Resistant Designing - Some case studies

Date and Time of Event

: 12 April, 2017

Event coordinator

: Dr. Prabhin Sukumaran

#### Resource person details (if any):

| Sr. No. | Name of the resource person | Organization of resource person          |  |
|---------|-----------------------------|--|--|
|         |                             | Scientist-C,                             |  |
| 1.      | Dr. Kapil Mohan             | Institute of Seismological Research,     |  |
| 1,      |                             | Next to Petroleum University,            |  |
|         |                             | Raisan Gandhinagar-382009 Gujarat, India |  |

#### **Event Schedule:**

| Date       | Time          | Activity |
|------------|---------------|----------|
| 12-04-2017 | 9.10 to 11.10 | Lecture  |

### Summary of the Event:

Dr. Kapil Mohan delivered a lecture on the importance of Geological, Geophysical and geotechnical investigation for the design of earthquake resistant buildings. He presented case studies from, Dholere Special Economic Zone, Gandhinagar City, Ahmedabad City and GIFT city.

Registration fee (if any): Nil

No. of Participants: Attached (85)

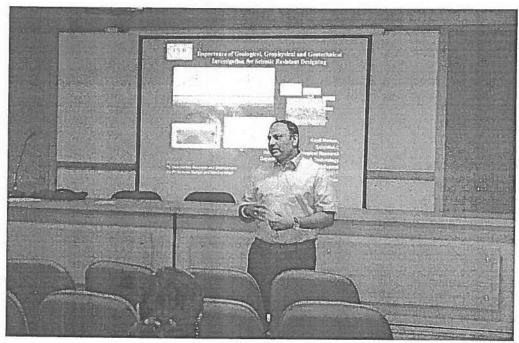
# Amount sanctioned by CSPIT/CHARUSAT:

#### Accounts details:

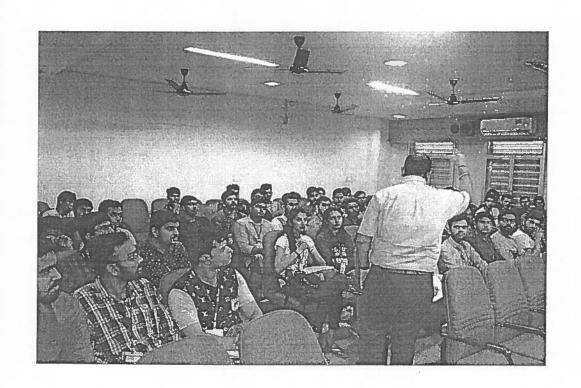
| Sr. No. | Details      |       | Rupees   |
|---------|--------------|-------|----------|
|         | Expenses     |       |          |
| 1.      | Remuneration |       | 2000.00  |
| 2.      | TA           |       | 1380.00  |
|         |              | Total | 33380.00 |

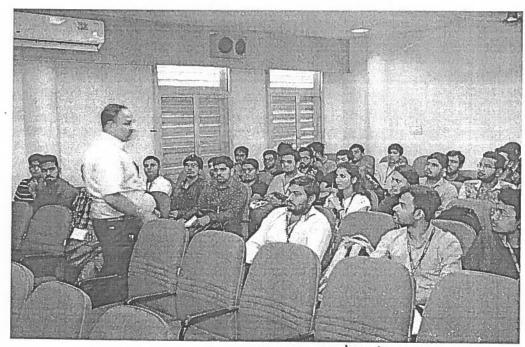
Overall impact of workshop: Excellent

## Photographs of the event with captions:

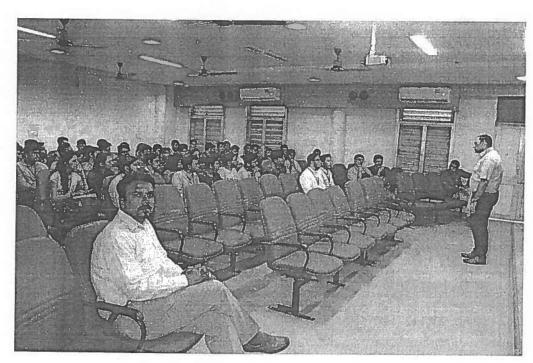


Introduction to Session \_ 12/04/2017





Discussion with students \_ 12/04/2017



Participants of Lecture \_ 12/04/2017

Coordinator Sign:

Head of Department Sign:

H

# CHAROTAR UNIVERSITY OF SCIENCE AND TECHNOLOGY

# CHANDUBHAI S. PATEL INSTITUTE OF TECHNOLOGY

### M. S. PATEL DEPARTMENT OF CIVIL ENGINEERING

## NOTICE

Date: 12/04/2017

Dear Students,

This is to inform you all that an expert talk has been arranged by M.S. Patel Department of Civil Engineering, CSPIT, CHARUSAT on "Connection Design for steel structures" by "Er. Brijesh Mistry, Design Engineeer, Jacobs Enginering baroda.", for "UG Students" students.

The schedule is as follows:

Date: 14/04/2017

Time: 10:00 a.m. to 12:00 noon

Venue: Room no. 501, Civil Engineering Department

Looking forward towards your active participation in event.

Thank you.

Dr. V. R. Panchal Professor & Head

M. S. Patel Department of Civil Engineering

# CHAROTAR UNIVERSITY OF SCIENCE AND TECHNOLOGY (CHARUSAT), CHANGA – 388 421

# Chandubhai S. Patel Institute of Technology

M. S. Patel Department of Civil Engineering

# Event Report

| Date and Time of Event                               | Name of Event :               | Expert Lecture on "Connection Design" for steel structures |  |
|--|-------------------------------|--|--|
| Front coordinator : Vipul Vyas, Jay Bhavsar          | Date and Time of Event :      | 14/04/2017, 10:00 to 12:00 PM                              |  |
| Event coordinates                                    | Event coordinator :           |  |  |
| Resource person details (if any): Er.Brijesh Mistry, | Resource person details (if a | ny): Er.Brijesh Mistry,                                    |  |

| G. No.  | Name of the resource person | Organization of resource person     |
|---------|-----------------------------|-------------------------------------|
| Sr. No. |                             | Jacob Engineering pvt ltd, vadodara |
| 1       | Er.Diljesh Misdy,           |                                     |

## Event Schedule:

| Date         Time           14/04/2017         10:00 to 12:00 PM | Activity Expert Lecture |
|--|-------------------------|
|--|-------------------------|

# Summary of the Event:

Simple Connections are nominally pinned connections that are assumed to transmit end shear only and to have negligible resistance to rotation. Therefore do not transfer significant moments at the ultimate limit state.

We learnt the importance of Connection design for steel structures and also learnt commonly adopted design for shear connection and moment connection.

Commonly encountered simple connections include:

1 | Page

- Beam-to-beam and beam-to-column connections using:
  - Partial depth end plates
  - · Full depth end plates
  - Fin plates

We were also aware about the concept of

- Column splices
- Column bases
- Bracing connections

By taking real examples based on above subjects.

Students got opportunity to interact with the industrial person and they got information about the design concept of above subject.

We also discussed the Cost of the connection and also other topics in detail by taking real design of steel structures like Beam-to-beam and beam-to-column connections, Flexible end plate connections, Column splices, Special connections.

Registration fee :NIL

No. of Participants: 33 students of M.Tech, 4 Faculty Member

List of Participants:

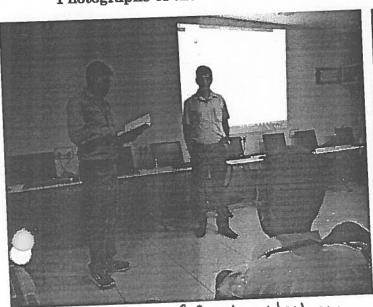
Amount sanctioned by CSPIT/CHARUSAT:

## Accounts details:

|          |  | Rupees |
|----------|--|--------|
| Sr. No.  | Details                                      |        |
| Income   |  |        |
| 1.       |  |        |
| 2.       |  | NIL    |
| 3.       |  |        |
| Expenses |  |        |
| 1.       | Remuneration of 2 hour lecture               | 2000   |
| 2.       | Transportation allowance(Vadodara to Changa) | 975    |
|          | Itatioposomo                                 | 2975   |
| Total    |  |        |

Overall impact of workshop: Excellent

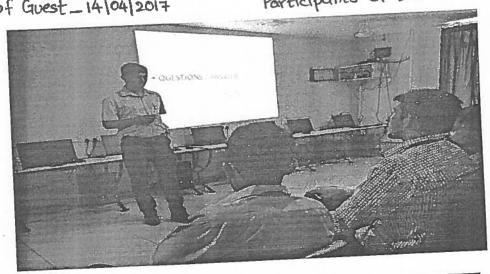
# Photographs of the event with captions (at least six photographs):



Welcome of Guest\_14/04/2017



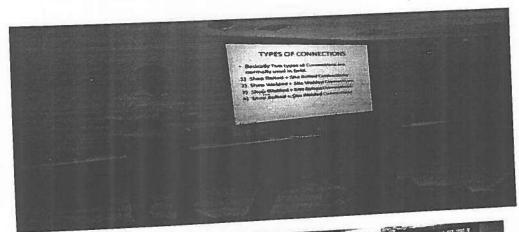
Participants of Lecture\_14/04/2017

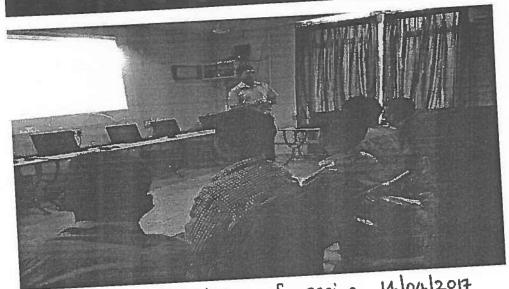




| Page

Expert delivering Lecture \_ 14/04/2017





Concluding of session \_ 14/04/2017

Coordinator Sign:

Head of Department Sign:

4 | Page



Vishal Tank <vishaltank.ec@charusat.ac.in>

Expert Talk: M.Tech.: 24\_09\_2016

Vishal Tank <vishaltank.ec@charusat.ac.in> To: ec <ec@charusat.ac.in>

Fri, Sep 23, 2016 at 2:03 PM

Respected Faculty Members,

An expert talk on "Introduction to MSP430 DSP Processor & its applications" has been organised by V.T. Patel Department of Electronics & Communication Engineering.

### **Details of Expert Talk:**

| Date      | 24th Cont 2016   |
|-----------|--|
| Date:     | 24th Sept,2016   |
| Time:     | 03:00 p.m. to 04:30 p.m.   |
| Speaker:  | Dr. Bhaskar Thakker,<br>G H Patel College of Engg. & Technology<br>Vallabh Vidyanagar. |
| Venue:    | AP-1   |
| Audience: | M.Tech.students  |

All interested faculty members are cordially invited to attend the expert talk.

**Assi. Prof. Vishal P. Tank** 

**Electronics & Communication Department** CSPIT-CHARUSAT, Changa. Mobile No: 9712447066 9428624707

## Charotar University of Science & Technology Faculty of Technology & Engineering

V.T. Patel Department of Electronics & Communication Engineering



## **Report for Expert Talk**

Date: <u>24-09-2016</u>

**Type:** Expert talk

<u>Title:</u> Introduction to MSP430 DSP Processor & its applications

**<u>Date and Time:</u>** Sept 24, 2016, 01:30 p.m. to 03:00 p.m. (1:30 Hours)

Resource Person: Dr. Bhaskar Thakker, GCET, Vidhyanagar

### **Summary/Topics covered in Expert Talk:**

- ✓ Fundamentals of DSP: Emphasizing theoretical concepts, Digital Signal Processing Fundamentals provides comprehensive coverage of the basic foundations of DSP and includes the following parts: Signals and Systems; Signal Representation and Quantization; Fourier Transforms; Digital Filtering
- ✓ Comparison of various DSP Processors: comparison of DSP processors based on Instruction cycle, Instruction execution, Memories, On chip/Off chip memories, Program flow control, Pipelining, Operand Fetch, On chip address and data bus, Addressing modes were discussed.
- ✓ Implementation on MSP430: Introduction, function and instruction for MSP430 were discussed.
- ✓ Various examples based on MSP430: low pass filter, high pass filters were implemented on DSP processor.

No. of students: 25

**Attachment:** Feedback of students were taken and for reference 01 feedback is attached.

CHAROTAR UNIVERSITY OF SCIENCE AND TECHNOLOGY

CHARUSAT Campus, Changa, Anand – 388 421, (Gujarat) India

Ph: +91-2697-265011, Fax: +91-2697-265007

Email: info@charusat.ac.in
Website: www.charusat.ac.in

# Chandubhai S Patel Institute of Technology

# Expert Lecture Feedback Form (To be filled by Students)

| Name of Expert  | 29. Bhaskas Thakkas      |
|-----------------|--------------------------|
| I D No          | Lit. Bhaskas Thakkas     |
| Date of Lecture | 16-TPCPEVDOOT 24109/2016 |
| Subject/Topic   | 7000                     |
|                 | MSP430 Introduction      |

| Scale: 1-Excellent; 2-Good; 3-Average;       | 4-Poor |     | Cons |   |
|--|--------|-----|------|---|
|  | 1      | 2   | 3    | 4 |
| The content of Expert Talk/Lecture           |        | V   |      |   |
| 2. Method of Presentation                    | D      |     |      |   |
| 3. Response to Questions/Queries by Expert   |        |     | Ō    |   |
| 4. Innovativeness in the Expert Talk/Lecture | V      |     |      |   |
| 5. Overall Impact of the Expert Talk/Lecture | M      | ij. |      |   |

Suggestion related to Expert Talk/Lecture:

| Rleuse workinge ( peros                             | Lide , longer ti- |
|---|-------------------|
| Aleuse undremge caros Los these types we know more. | of Session Co     |
| une know more.                                      | - 41(1.30)        |
|   | 8 3               |
|   |                   |

Sign of the Student:

CIA: Sheemy



#### Vishal Tank <vishaltank.ec@charusat.ac.in>

## **Upcoming Expert Lectures**

Vishal Tank <vishaltank.ec@charusat.ac.in>
To: ec <ec@charusat.ac.in>

Tue, Jan 31, 2017 at 10:10 PM

Respected Faculty Members,

Upcoming expert Lectures at V.T. Patel Department of Electronics & Communication Engineering.

| Title       | Layout design of Electronic Circuits                             |
|-------------|--|
| Date & Time | 04 <sup>th</sup> Feb, 2017 & 10:00 A.M. to 02:00 P.M.            |
| Speaker:    | Mr. Hardik Mandani, Engineer, Teckrider Technologies, Ahmedabad. |
| Venue       | E.C. Department, CHARUSAT, CHANGA                                |
| Audience    | B.TechEC Students (4th Sem)                                      |

| Title       | DSP Processors & Multirate Signal Processing          |
|-------------|---|
| Date & Time | 08 <sup>th</sup> Feb, 2017 & 11:00 A.M. to 01:00 P.M. |
| Speaker:    | Mr. Mehul C Patel, Asst Professor, SVNIT, Surat       |
| Venue       | E.C. Department, CHARUSAT, CHANGA                     |
| Audience    | B.TechEC Students (6th Sem)                           |

| Title       | Multitasking in Microcontroller using RTOS            |
|-------------|---|
| Date & Time | 25 <sup>th</sup> Feb, 2017 & 09:30 A.M. to 01:30 P.M. |
| Speaker:    | Mr.Ashutosh Bhatt, Engineer, E-infochips, Ahmedabad.  |
| Venue       | E.C. Department, CHARUSAT, CHANGA                     |
| Audience    | M.Tech(EVD & CSE) Students                            |

All interested faculty members are cordially invited to attend the expert talk.

#### **Assi. Prof. Vishal P. Tank**

Electronics & Communication Department CSPIT-CHARUSAT, Changa.
Mobile No: 9712447066
9428624707

3420024707

# Charotar University of Science & Technology Faculty of Technology & Engineering

V.T. Patel Department of Electronics & Communication Engineering



## **Report for Expert Talk**

Date: <u>04-02-2017</u>

Talk Title: Layout design of Electronic Circuits

**<u>Date and Time:</u>** 04-02-2017, 10:00 a.m. to 14:00 p.m. (4 Hours)

**Resource Person:** Hardik Mandani, Teckrider Technologies, Ahmedabad.

### **Summary/Topics covered in Expert Talk:**

- ✓ PCB requirement and benefits of it, Different types of layer, various types of PCB like single layer PCB, Two layer PCB, multi-layer PCB, Introduction to various types of Electronic Circuits
- ✓ Introduction to flow of PCB Layout design/ Design steps, routing, Auto routing, manual routing, component selection
- ✓ PCB Design and Simulation, various software used in industry, How to identify critical problems and its solutions

No. of students: 90

**<u>Attachment:</u>** Feedback of students were taken and for reference 01 feedback is attached.



#### Expert Talk on 04-02-2017

CHAROTAR UNIVERSITY OF SCIENCE AND TECHNOLOGY CHARUSAT Campus, Changa, Anand – 388 421, (Gujarat) India Ph: +91-2697-265011, Fax: +91-2697-265007

Email: <u>info@charusat.ac.in</u>
Website: www.charusat.ac.in

## Chandubhai S Patel Institute of Technology

#### Expert Lecture Feedback Form (To be filled by Students)

|   | 1                                      | ck rottil (10 be fille | ed by Stud | ents | )   |       |     |
|---|--|------------------------|------------|------|-----|-------|-----|
| Name of Expert  | Hardik                                 |                        | 14         |      |     |       |     |
| I D No  | 15E(0.29                               |                        |            |      |     |       |     |
| Date of Lecture   | 4/2/17                                 |                        | il-        |      |     |       | - 1 |
| Subject/Topic   | Layout C                               | )esign of e            | leeswn     | ics  | Co  | rcui  | t   |
|   |  |                        |            | *    |     |       |     |
|   | Scale: 1-Excellent;                    | 2-Good; 3-Avera        | age; 4-P   | oor  |     |       |     |
|   |  | v š                    |            | 1    | 2   | 3     | 4   |
| 1. The content of Exper   | t Talk/Lecture                         | V                      | [          | Ÿ    |     |       |     |
| 2. Method of Presentation   | on                                     |                        | [          | 7    |     |       |     |
| 3. Response to Question   | ns/Queries by Expert                   |                        | Į.         | 4    |     |       |     |
| 4. Innovativeness in the  | Expert Talk/Lecture                    | 8                      | £          | 7    |     |       |     |
| 5. Overall Impact of the  | Expert Talk/Lecture                    | И                      |            | 7    |     |       |     |
| Suggestion related to Established to Established and the Coches w | xpert Talk/Lecture:  NOTO SE  NOW Skil | nuncir 1               | ike d      | he   | s L | Jh. 2 | 24  |
| .1%   |  |                        |            |      |     |       |     |

Sign of the Student:



#### Vishal Tank <vishaltank.ec@charusat.ac.in>

#### **Upcoming Expert Lectures**

Vishal Tank <vishaltank.ec@charusat.ac.in>
To: ec <ec@charusat.ac.in>

Tue, Jan 31, 2017 at 10:10 PM

Respected Faculty Members,

Upcoming expert Lectures at V.T. Patel Department of Electronics & Communication Engineering.

| Title       | Layout design of Electronic Circuits                             |
|-------------|--|
| Date & Time | 04 <sup>th</sup> Feb, 2017 & 10:00 A.M. to 02:00 P.M.            |
| Speaker:    | Mr. Hardik Mandani, Engineer, Teckrider Technologies, Ahmedabad. |
| Venue       | E.C. Department, CHARUSAT, CHANGA                                |
| Audience    | B.TechEC Students (4th Sem)                                      |

| Title       | DSP Processors & Multirate Signal Processing          |
|-------------|---|
| Date & Time | 08 <sup>th</sup> Feb, 2017 & 11:00 A.M. to 01:00 P.M. |
| Speaker:    | Mr. Mehul C Patel, Asst Professor, SVNIT, Surat       |
| Venue       | E.C. Department, CHARUSAT, CHANGA                     |
| Audience    | B.TechEC Students (6th Sem)                           |

| Title       | Multitasking in Microcontroller using RTOS            |
|-------------|---|
| Date & Time | 25 <sup>th</sup> Feb, 2017 & 09:30 A.M. to 01:30 P.M. |
| Speaker:    | Mr. Ashutosh Bhatt, Engineer, E-infochips, Ahmedabad. |
| Venue       | E.C. Department, CHARUSAT, CHANGA                     |
| Audience    | M.Tech(EVD & CSE) Students                            |

All interested faculty members are cordially invited to attend the expert talk.

#### **Assi. Prof. Vishal P. Tank**

Electronics & Communication Department CSPIT-CHARUSAT, Changa.
Mobile No: 9712447066
9428624707

3420024707

V.T. Patel Department of Electronics & Communication Engineering



#### **Report for Expert Talk**

Date: <u>08-02-2017</u>

**Type:** Expert talk

<u>Title:</u> DSP Processors and multirate signal processing

**<u>Date and Time:</u>** 08-02-2017, 11:00 a.m. to 01:00 p.m. (2 Hours)

**Resource Person:** Prof. Mehul Patel, SVNIT Surat

No. of students: 85

#### **Summary/Topics covered in Expert Talk:**

- ✓ Basic overview of DSP processors and its importance in signal processing.
- ✓ Real time applications and its derivations for multirate signal processing.
- ✓ Recent research thrust areas in the field of the signal processing and the importance of the DSP processors in the development of the controllers.

**Attachment:** Feedback of students were taken and for reference 01 feedback is attached.



Expert Talk on 08-02-2017

CHAROTAR UNIVERSITY OF SCIENCE AND TECHNOLOGY CHARUSAT Campus, Changa, Anand – 388 421, (Gujarat) India Ph: +91-2697-265011, Fax: +91-2697-265007

Email: <a href="mailto:info@charusat.ac.in">info@charusat.ac.in</a>
Website: <a href="mailto:www.charusat.ac.in">www.charusat.ac.in</a>

## Chandubhai S Patel Institute of Technology

#### Expert Lecture Feedback Form (To be filled by Students)

|                          |                     |         | <u> </u>   |        | , |   |      |
|--------------------------|---------------------|---------|------------|--------|---|---|------|
| Name of Expert           | Dr. M.              | C. )    | 0-1-0      |        |   |   |      |
| I D No                   | 14BC03              |         | CAEX.      |        | 7 |   |      |
| Date of Lecture          | 08/02/              | 2017    |            |        |   |   | · ·  |
| Subject/Topic            | DSP.                |         | et.        |        |   |   | it i |
|                          |                     |         |            |        |   |   |      |
|                          | Scale: 1-Excellent; | 2-Good; | 3-Average; | 4-Poor |   |   |      |
|                          |                     |         |            | 1      | 2 | 3 | 4    |
| 1. The content of Exper  | t Talk/Lecture      |         | ·          |        | 9 |   |      |
| 2. Method of Presentati  | on                  |         |            |        |   | U |      |
| 3. Response to Question  |                     |         |            |        | D |   |      |
| 4. Innovativeness in the | Expert Talk/Lecture |         |            |        |   |   |      |
| 5. Overall Impact of the | Expert Talk/Lecture | =       |            |        |   |   |      |
| Suggestion related to E  | xpert Talk/Lecture: | 9       | 18.        |        |   |   |      |
|                          |                     |         |            |        |   |   |      |
|                          | *                   |         |            |        |   |   |      |
|                          |                     | .61     |            |        |   |   |      |
|                          |                     |         |            |        |   |   |      |

Sign of the Student:

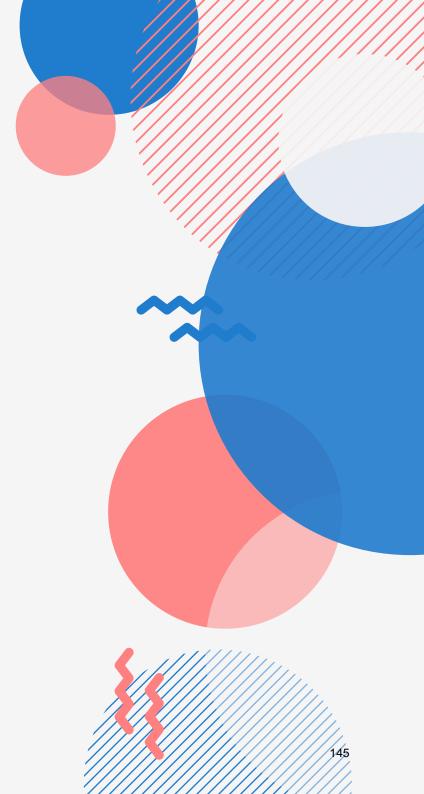
Charotar University of Science & Technology
Faculty of Technology & Engineering
V.T. Patel Department of Electronics &
Communication Engineering

EXPERT TALK ON
TRACKING SYSTEM ANTENNAS

# Divya Desai

Misar Radar Systems, Ahmdedabad

DATE: 11-02-2017 TIME: 09:10 TO 11:10 A.M.



V.T. Patel Department of Electronics & Communication Engineering



#### **Report for Expert Talk**

Date: <u>11-02-2017</u>

**Type:** Expert talk

<u>Title:</u> Tracking system antennas

**<u>Date and Time:</u>** 11-02-2017, 09:10 a.m. to 11:10 a.m. (2 Hours)

Resource Person: Divya Desai, Misar Radar Systems, Ahmdedabad

#### **Summary/Topics covered in Expert Talk:**

- ✓ Summary of Electromagnetics concepts
- ✓ Fundamentals of antennas
- ✓ Basics of and various types of reflectors
- ✓ Single beam, multi beam, and mono-pulse tracking systems
- ✓ Meaning and details of tracking antennas and various types of antennas
- ✓ Control algorithms,
- ✓ various kinds of tracking systems like servo tracking
- ✓ Range Tracking
- ✓ Conical scan

No. of students: 48

Attachment: Feedback of students were taken and for reference 01 feedback is attached.

CHAROTAR UNIVERSITY OF SCIENCE AND TECHNOLOGY

CHARUSAT Campus, Changa, Anand – 388 421, (Gujarat) India

Ph: +91-2697-265011, Fax: +91-2697-265007

Email: info@charusat.ac.in
Website: www.charusat.ac.in



Related Courses:

Participating Student Details
Program: B. Tech
Semester: 6th



be

147

# Chandubhai S. Patel Institute of Technology V. T. Patel Department of Electronics & Communication Engineering Faculty of Technology Charotar University of Science and Technology - Changa

Expert Talk Feedback Form (to be filled by students)

Wave proposition

|                          |       | ake a few moments to provide us your feedbar<br>mprove and select future expert sessions. |         |          |               |              | formation v |
|--------------------------|-------|---|---------|----------|---------------|--------------|-------------|
| Plea                     | se in | dicate the extent to which you agree or disagre   | ee witl | n the fo | llowing state | ements.      |             |
| -                        | S.    | Scale: 1-Excellent; 2-G   | ood; 3  | 3-Avera  | age; 4-Poor   | 400          |             |
|                          | No.   | Ct. L   |         | 1        | 2             | 3            | 4           |
|                          | 1     | The Resource person made good use of the time allotted.                                   | 10      |          |               |              |             |
| 8                        | 2     | The Resource Person had conceptual clarity and knowledge about the topic.                 | 1       | /        |               |              |             |
|                          | 3     | The Resource Person' presentation style was effective in helping to learn.                |         | Mt       |               |              |             |
|                          | 4     | The teaching/training methods used were appropriate for the audience.                     |         |          |               |              |             |
| -                        | 5     | I understood the concepts as presented in the talk  |         |          |               |              |             |
|                          | 6     | The talk improved my understanding of the topic,  | .       |          |               |              |             |
|                          | 7     | The learning derived for the talk will be useful to<br>me in future.                      | 1       | /        |               |              |             |
| ugge                     | st yo | ou recommendations for betterment of this kind  | d of se | essions  | to be organi  | zed in futur | ·e.         |
|                          | For   | Better arrangements by the Institute  |         |          | mes of Futu   |              |             |
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| ease<br>G <sub>178</sub> | Shar  | re any other comments you have regarding this Exposure to RADAR & Out                     | stalk:  | L.       |               | 1.7          |             |

# V T PATEL DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING C S PATEL INSTITUTE OF TECHNOLOGY CHAROTAR UNIVERSITY OF SCIENCE & TECHNOLOGY

Expert talk session

"FREE SPACE OPTICAL COMMUNICATION: FUNDAMENTALS, ANALYSIS AND APPLICATIONS"

EXPERT: DR. ANIL KSHTRIYA

ASSISTANT PROFESSOR GEC BHARUCH

DATE: 13-02-2017

V.T. Patel Department of Electronics & Communication Engineering



#### **Report for Expert Talk**

Date: <u>13-02-2017</u>

**Type:** Expert talk

<u>Title:</u> Free Space optical communication: Fundamentals, Analysis and applications

**<u>Date and Time:</u>** 13-02-2017, 02:00 p.m. to 04:00 p.m. (2 Hours)

Resource Person: Dr. Anil Kshtriya, Assistant Professor, GEC, Bharuch.

No. of students: 68

#### **Summary/Topics covered in Expert Talk:**

- ✓ Free Space Optical Communications-Fundamentals
- ✓ Analysis and comparison with other medium(s)
- ✓ Applications of free space optics.



**Expert Talk on 13-02-2017** 

CHAROTAR UNIVERSITY OF SCIENCE AND TECHNOLOGY

CHARUSAT Campus, Changa, Anand – 388 421, (Gujarat) India

Ph: +91-2697-265011, Fax: +91-2697-265007

Email: info@charusat.ac.in
Website: www.charusat.ac.in



Vishal Tank <vishaltank.ec@charusat.ac.in>

#### **Expert talk**

arpan desai <arpandesai.ec@charusat.ac.in>
To: ec@charusat.ac.in

Tue, Feb 14, 2017 at 9:25 AM

Dear All,

Expert talk is arranged in the field of VLSI as per below schedule:

Date: 16th and 20th February 2017

**Target Audience:** M.Tech (EVD+CSE), Btech Students (6<sup>th</sup> Semester) & Interested Staff Members.

Venue: A-212 (Seminar Hall, EC department)

Kindly find the attached schedule and please make sure that faculties who are having active teaching load in the concerned classes should allow the students to attend the same.

Prof Arpan Desai, Assistant Professor-EC Dept, Charusat, Changa, 388 421. Gujarat. India. (M) 9909980477

Kashyap\_Jani.pdf

V.T. Patel Department of Electronics & Communication Engineering



#### **Report for Expert Talk**

Date: <u>21-02-2017</u>

**Type:** Expert talk

**<u>Title:</u>** VLSI Design Flow and Testing

**<u>Date and Time:</u>** 16-02-2017 and 20-02-2017, 10:00 a.m. to 14:00 a.m. (4 Hours + 4 Hours)

Resource Person: Kashyap Jani, Senior Staff Engineering Manager at Qualcomm, USA

#### **Summary/Topics covered in Expert Talk:**

- Covered the details of what goes into bringing a chip to market Inception to mass production
- Fundamentals of Test, types of tests, block and system level testing etc.
- Current trends in the semiconductor industry and future challenges
- Scopes of higher studies in USA

No. of students: 70



**Expert Talk on** 16-02-2017 and 20-02-2017

CHAROTAR UNIVERSITY OF SCIENCE AND TECHNOLOGY

CHARUSAT Campus, Changa, Anand – 388 421, (Gujarat) India

Ph: +91-2697-265011, Fax: +91-2697-265007

Email: <a href="mailto:info@charusat.ac.in">info@charusat.ac.in</a>
Website: <a href="mailto:www.charusat.ac.in">www.charusat.ac.in</a>



#### Vishal Tank <vishaltank.ec@charusat.ac.in>

#### **Upcoming Expert Lectures**

Vishal Tank <vishaltank.ec@charusat.ac.in>
To: ec <ec@charusat.ac.in>

Tue, Jan 31, 2017 at 10:10 PM

Respected Faculty Members,

Upcoming expert Lectures at V.T. Patel Department of Electronics & Communication Engineering.

| Title       | Layout design of Electronic Circuits                             |
|-------------|--|
| Date & Time | 04 <sup>th</sup> Feb, 2017 & 10:00 A.M. to 02:00 P.M.            |
| Speaker:    | Mr. Hardik Mandani, Engineer, Teckrider Technologies, Ahmedabad. |
| Venue       | E.C. Department, CHARUSAT, CHANGA                                |
| Audience    | B.TechEC Students (4th Sem)                                      |

| Title       | DSP Processors & Multirate Signal Processing          |
|-------------|---|
| Date & Time | 08 <sup>th</sup> Feb, 2017 & 11:00 A.M. to 01:00 P.M. |
| Speaker:    | Mr. Mehul C Patel, Asst Professor, SVNIT, Surat       |
| Venue       | E.C. Department, CHARUSAT, CHANGA                     |
| Audience    | B.TechEC Students (6th Sem)                           |

| Title       | Multitasking in Microcontroller using RTOS            |
|-------------|---|
| Date & Time | 25 <sup>th</sup> Feb, 2017 & 09:30 A.M. to 01:30 P.M. |
| Speaker:    | Mr.Ashutosh Bhatt, Engineer, E-infochips, Ahmedabad.  |
| Venue       | E.C. Department, CHARUSAT, CHANGA                     |
| Audience    | M.Tech(EVD & CSE) Students                            |

All interested faculty members are cordially invited to attend the expert talk.

#### **Assi. Prof. Vishal P. Tank**

Electronics & Communication Department CSPIT-CHARUSAT, Changa.

Mobile No: 9712447066

9428624707

V.T. Patel Department of Electronics & Communication Engineering



#### **Report for Expert Talk**

Date: <u>25-02-2017</u>

**Type:** Expert talk

<u>Title:</u> Multitasking in Microcontroller using RTOS

**Date and Time:** 25-02-2017, 09:30 a.m. to 13:30 p.m. (4 Hours)

Resource Person: Ashutosh Bhatt, E-infochip, Ahmedabad

#### **Summary/Topics covered in Expert Talk:**

✓ Introduction to RTOS

✓ Introduction to Microcontroller

✓ Application of Multitasking in Microcontroller using RTOS

No. of students: 22

**<u>Attachment:</u>** Feedback of students were taken and for reference 01 feedback is attached.



Expert Talk on 25-02-2017

CHAROTAR UNIVERSITY OF SCIENCE AND TECHNOLOGY CHARUSAT Campus, Changa, Anand – 388 421, (Gujarat) India Ph: +91-2697-265011, Fax: +91-2697-265007

Email: info@charusat.ac.in
Website: www.charusat.ac.in



Related Courses:

Participating Student Details
Program: CSE (Mrlech)
Semester: 2nd

Resource Person: Mr. Aughstesh blett



Academic Year: 2016 - 2017

#### Chandubhai S. Patel Institute of Technology V. T. Patel Department of Electronics & Communication Engineering Faculty of Technology Charotar University of Science and Technology - Changa

Expert Talk Feedback Form (to be filled by students)

| ate :<br>Froad A | rea of Talk: Multi tasking in mic   | 30 con trabl   | · Luis      | 210         | 9                 |
|------------------|---|----------------|-------------|-------------|-------------------|
| lease ta         | ke a few moments to provide us your feedback approve and select future expert sessions. | about the ex   | xpert lectu | re. This in | formation will be |
|                  | dicate the extent to which you agree or disagree  | with the follo | owing stat  | ements.     |                   |
| 0                | Scale: 1-Excellent; 2-Goo   | d; 3-Averag    | e: 4-Poor   | <u> </u>    |                   |
| S.<br>No.        | Statements  | 1              | 2           | 3           | 4                 |
| 1                | The Resource person made good use of the time allotted.                                 |                |             |             |                   |
| 2                | The Resource Person had conceptual clarity and knowledge about the topic.               |                |             |             |                   |
| 3                | The Resource Person' presentation style was effective in helping to learn.              |                |             | *1          |                   |
| 4                | The teaching/training methods used were appropriate for the audience.                   |                |             |             |                   |
| 5                | I understood the concepts as presented in the talk.                                     |                |             |             |                   |
| 6                | The talk improved my understanding of the topic.  |                |             |             |                   |

Suggest you recommendations for betterment of this kind of sessions to be organized in future.

The learning derived for the talk will be useful to

| For Better arrangements by the Institute | Suggest Names of Future Resource Persons |
|--|--|
| 1.                                       | 1.                                       |
| 2.                                       | 2.                                       |
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| 1.                                       | 4.                                       |

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| ny h    | elotul | ATES | OLC.             |     | 80       |      | 100/1102  |

Student Name: Patel Vivek 12.

Student ID: 16808 Coo6

me in future.

Signature Plete

Charotar University of Science & Technology
Faculty of Technology & Engineering
V.T. Patel Department of Electronics &
Communication Engineering

EXPERT TALK ON OPEN-SOURCE HARDWARE

## Mr. Rahul Tanna

Owner, Tanna Techbiz, Rajkot

DATE: 04-03-2017 TIME: 14:00 TO 16:00

V.T. Patel Department of Electronics & Communication Engineering



#### **Report for Expert Talk**

Date: <u>04-03-2017</u>

**Type:** Expert talk

<u>Title:</u> Open source hardware

**Date and Time:** 04-03-2017, 14:00 p.m. to 16:00 p.m. (2 Hours)

Resource Person: Rahul Tanna, Tanna Techbiz, Rajkot

#### **Summary/Topics covered in Expert Talk:**

- ✓ Introduction to Open Source Hardware
- ✓ Introduction to Raspberry Pi Board
- ✓ Introduction to Arduino Board

#### No. of students: 24



#### Expert Talk on 04-03-2017

CHAROTAR UNIVERSITY OF SCIENCE AND TECHNOLOGY

CHARUSAT Campus, Changa, Anand – 388 421, (Gujarat) India

Ph: +91-2697-265011, Fax: +91-2697-265007

Email: <u>info@charusat.ac.in</u>
Website: www.charusat.ac.in

V.T. Patel Department of Electronics & Communication Engineering



#### **Report for Expert Talk**

Date: <u>08-03-2017</u>

**Type:** Expert talk

**Title:** CMOS Amplifier Design

**Date and Time:** March 06, 2017, 10:30 a.m. to 12:00 p.m. (1:30 Hours)

**Resource Person:** Nihar Mohapatra, IIT Gandhinagar

#### **Summary/Topics covered in Expert Talk:**

- ✓ Fundamentals of CMOS
- ✓ Basics of amplifier
- ✓ Implementation of CMOS amplifier design

#### Photograph:

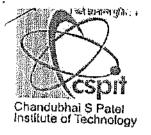
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CHAROTAR UNIVERSITY OF SCIENCE AND TECHNOLOGY

CHARUSAT Campus, Changa, Anand – 388 421, (Gujarat) India Ph:

+91-2697-265011, Fax: +91-2697-265007

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Website: <a href="mailto:www.charusat.ac.in">www.charusat.ac.in</a>



## Chandubhai S. Patel Institute of Technology

Charotar University of Science and Technology Changa, Anand- 388 421

#### PERMISSION TO ARRANGE EXPERT LECTURE

| <ul><li>1.Expert talk by</li><li>2.Designation</li><li>3.Affiliation of expert</li></ul> | : Dr. Nihan Mahapatra. : Associate Professon. : IIII, Gandhinagar |
|--|---|
| 4. Topic of expert lecture   | : CMOS Amplifien Design   |
| 5.Relevant Subject   | : Analog IC Design  |
| 6.Arranged for<br>(Sem & Branch)   | : M. Tech (EVD) 2hd Sem   |
| 7.Date of expert talk  | : 6/3/17  |
| Duration of expert talk  | : 02:00 Hrs.  |
| Faculty Co-ordinator<br>Signature of coordinator)  | : Rachua Jani   |

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#### CHAROTAR UNIVERSITY OF SCIENCE AND TECHNOLOGY

Formed under Gujarat State Act No.: 8 of 2009

Accredited Grade A by NAAC
 Accredited Grade A by KCG

March 02, 2017

Tο Dr. Nihar Mohapatra, Associate Professor, HT, Gandhinagar.

Subject: Invitation to deliver Expert Talk on "CMOS Amplifier Design"

Respected Sir,

Faculty of Technology and Engineering is a degree engineering college affiliated to Charotar university of science and technology (CHARUSAT). We run a full time B.Tech. Program in Electronics & Communication Engineering, Computer Engineering, Electrical Engineering, Information Technology and Mechanical Engineering. We offer M.Tech in E&C, CE, and Mechanical Engineering. We also offer Ph.D. program in E&C Engineering and other branches of engineering and Technology.

As a part of fulfilling our dream, we expose and educate our students to various allied areas above academics for making them a better professional.

We believe that academic intelligence spread across institutes, if tapped, would help our cause of making good engineers and hence we look forward to having expert views by you.

TOPIC:

: CMOS Amplifier Design

AUDIENCE

: M.Tech. Students

SUGGESTED DATE & TIME

: March 06, 2017 & 10:00 A.M. to 12:00 P.M. : E.C. Department, CHARUSAT, CHANGA

PLACE

FACILITY

: Multimedia Projector/OHP/Black Board/White Board

DURATION

: 02 Hours + Ouestions & Answers

Sir, your presence will be inspirational to the future engineers of our state. We look forward to your support in this drive for Intelligence excellence and oblige us with your comment.

Thanking you For CHARUSAT

Head of Department

Electronics & Communication Department

C. S. Patel Institute of Technology

CHARUSAT

CHARUSAT Campus - Changa, Off Nadiad - Petlad Highway, Gujarat - 388 421, INDIA. Ph # +91-2697-265011, 265021 E-mail: info@charusat.ac.in Web: www.charusat.ac.in

Aegis : Shri Charotar Moti Sattavis Patidar Kelavani Mandal

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#### **CHAROTAR UNIVERSITY OF SCIENCE AND TECHNOLOGY**



Formed under Gujarat State Act No.: 8 of 2009

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March 06, 2017

To Dr. Nihar Mohapatra, Associate Professor, IIT, Gandhinagar.

Subject: Expert talk Acknowledgement

V.T. Patel Department of Electronics & Communication Engineering, C.S. Patel Institute of Technology, Charotar University of science and technology (CHARUSAT), Changa, Gujarat would like to express gratitude for presenting expert talk and discussion on "CMOS Amplifier Design". We really appreciate for the efforts and valuable time invested for sharing the knowledge to our students.

In our thrust and continuous efforts to promote and deliver to the society, your expert comments will be extremely helpful. We hope that students would be optimally benefited from your expert suggestions.

Looking forward for continuous support in future.

Sincerely

Head of Department

Electronics & Communication Department

C. S. Patel Institute of Technology

CHARUSAT

CHARUSAT Campus - Changa, Off Nadiad - Petlad Highway, Gujarat - 388 421, INDIA. Ph # +91-2697-265011, 265021 E-mail : info@charusat.ac.in Web : www.charusat.ac.in

Aegis : Shri Charotar Moti Sattavis Patidar Kelavani Mandal

160

To,

Electronics & Communication Department,

CSPIT, CHARUSAT,

Changa, Gujarat

Subject: Acceptance Letter

I, Dr. Nihar Mohapatra, here by accept the invitation for an expert talk on "CMOS Amplifier Design" on March 06, 2017 at 10:00 A.M. onwards at Electronics & Communication Department, C. S. Patel Institute of Technology, CHARUSAT, Changa, Gujarat.

Dr. Nihar Mohapatra





## Chandubhai S. Patel Institute of Technology V. T. Patel Department of Electronics & Communication Engineering Faculty of Technology Charotar University of Science and Technology - Changa

Expert Talk Feedback Form (to be filled by expert)

| Name of Expert                           | DR NIHAR MOH  | APATE    | 1        |     |    |
|--|---|----------|----------|-----|----|
| Industry/Institute                       | DR. NIHAR MOH   | _        | <u> </u> |     |    |
| Contact No                               |   |          |          |     |    |
| Email ID                                 |   |          |          |     |    |
| Date of Talk                             | 6 3 2017  |          |          |     |    |
| Title of the Talk                        |   |          |          |     |    |
| S  | Scale: 1-Excellent; 2-Good; 3-Average                                     | ; 4-Poor | 2        | 3   | 4  |
| 1. Hospitality extend                    | led by Department/Institute.  |          |          | 3   | 4  |
| 2. Venue arrangemer for the Expert Talk. | nts (Audio-visual aid settings, location, e                               | tc)      |          |     |    |
| 3. Behavior of the stu                   | udents during the session(s)  |          | e.       |     |    |
| The Stra                                 | nts and Department/Institute as perceived herbard and good a greshaw. The | w th     | oy       | all | re |
| Suggestions for Impr                     | ovement:  |          |          |     |    |
|  |   |          |          |     |    |
|  |   |          |          |     |    |
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#### Chandubhai S. Patel Institute of Technology V. T. Patel Department of Electronics & Communication Engineering Faculty of Technology Charotar University of Science and Technology - Changa

Expert Talk Feedback Form (to be filled by students)

| Program: MTFCH ( EVD)                                   |                     |                    |
|---|---------------------|--------------------|
| Semester:   | Academic Year:      | onic to            |
| Related Courses: CMOS Design-JT                         | Academic Tear.      | 2016-14            |
| Resource Person: Mihay Mahapatsa.                       |                     |                    |
|   |                     |                    |
| Broad Area of Talk: CMOS Amplitical.                    | 12:15               |                    |
| Please take a few moments to provide us your feedback a | bout the expert lea | cture. This inform |

nation will be ve and select future expert sessions.

Please indicate the extent to which you agree or disagree with the following statements.

|           | Scale: 1-Excellent; 2-Good; 3-Average; 4-Poor                              |    |   |   |   |  |  |  |
|-----------|--|----|---|---|---|--|--|--|
| S.<br>No. | Statements   | 1  | 2 | 3 | 4 |  |  |  |
| 1         | The Resource person made good use of the time allotted.                    | V  | - |   |   |  |  |  |
| 2         | The Resource Person had conceptual clarity and knowledge about the topic.  | V  |   |   |   |  |  |  |
| 3         | The Resource Person' presentation style was effective in helping to learn. | V  |   | 2 |   |  |  |  |
| 4         | The teaching/training methods used were appropriate for the audience.      |    |   |   |   |  |  |  |
| 5         | I understood the concepts as presented in the talk.                        | 1/ |   |   |   |  |  |  |
| 6         | The talk improved my understanding of the topic.                           | V  |   |   |   |  |  |  |
| 7         | The learning derived for the talk will be useful to me in future.          |    |   |   |   |  |  |  |

Suggest you recommendations for betterment of this kind of sessions to be organized in future.

| For Better arrangements by the Institute | Suggest Names of Future Resource Persons |
|--|--|
| 1,                                       | 1.                                       |
| 2.                                       | 2.                                       |
| 3.                                       | 3.                                       |
| 4.                                       | 4.                                       |

| Please Share any other comments you have regarding this talk:   |         | 95    |
|---|---------|-------|
| Please Share any other comments you have regarding this talk:  Vesy Hia A Profuctive. We could a male lest like this. | like to | house |
| MINIS MOT EMPLY THIS.   |         | 10)   |

Student Name: Pasth Prajapalis
Student ID: 16PCK PVD015

Signature: Port

V.T. Patel Department of Electronics & Communication Engineering



#### Report for Expert Talk

Date: <u>15-03-2017</u>

Type: Expert talk

Title: RF Fundamentals, Integrated Circuits

Date and Time: 11-03-2017, 10:00 am to 12:00 pm (2 Hours)

Resource Person: Dr. Sanjeev Gupta, Dean-R & D, DAIICT, Gandhinagar

#### Summary/Topics covered in Expert Talk:

✓ Concept of Integrated Circuits

✓ Active antennas involvement in recent applications

✓ How active RF components may embedded with other interfacing devices for smart applications

#### Photograph:

CHAROTAR UNIVERSITY OF SCIENCE AND TECHNOLOGY

CHARUSAT Campus, Changa, Anand - 388 421, (Gujarat) India

Ph: +91-2697-265011, Fax: +91-2697-265007

Email: info@charusat.ac.in

Website: www.charusat.ac.in



#### PERMISSION TO ARRANGE EXPERT LECTURE

|            | Department : EC  App. Date : 02 0                    | 2)20   | Academic year of event: 2016-2017        |
|------------|--|--------|--|
|            | Expert talk by     Designation                       | ;      | Do. Sanjeer Gupta  Dean, R&D Department, |
|            | 3.Affiliation of expert                              | : 1    | DATICT - Grandhinagar                    |
|            | 4.Topic of expert lecture                            | :      | RF Fundamentals,<br>Integrated circuits. |
|            | 5.Relevant Subject                                   | :      | RF 7 Mibrowave Integrated coronits.      |
|            | 6.Arranged for<br>(Sem & Branch)                     | :      | 2nd Semester [M. Tech-EC]<br>CSE+EVD     |
| \ <u>}</u> | 7.Date of expert talk                                | :      | 11/03/2017                               |
|            | 8.Duration of expert talk                            | ;      | 02 Hrs.                                  |
|            | 9.Faculty Co-ordinator<br>(Signature of coordinator) | :      | Mrs. KILLOL PANDYA K.V. Page             |
|            | 101  | 3      | Office Use Approved/Not approved         |
|            | Approved/Not app                                     | roved  | Principal                                |
|            | Honorarium   | n paid | 1 : Rs. 2000   - + 1500   -              |

#### **CHAROTAR UNIVERSITY OF SCIENCE AND TECHNOLOGY**

Formed under Gujarat State Act No.: 8 of 2009

CHARUSAT • Accredited Grade A by NAAC • Accredited Grade A by KCG

February 28, 2017

To Dr. Sanjeev Gupta, Dean, R & D Department, DAIICT, Gandhinagar.

Subject: Invitation to deliver Expert Talk on "RF Fundamentals, Integrated Circuits"

Respected Sir,

Faculty of Technology and Engineering is a degree engineering college affiliated to Charotar university of science and technology (CHARUSAT). We run a full time B.Tech. Program in Electronics & Communication Engineering, Computer Engineering, Electrical Engineering, Information Technology and Mechanical Engineering. We offer M.Tech in E&C, CE, and Mechanical Engineering. We also offer Ph.D. program in E&C Engineering and other branches of engineering and Technology.

As a part of fulfilling our dream, we expose and educate our students to various allied areas above academics for making them a better professional.

We believe that academic intelligence spread across institutes, if tapped, would help our cause of making good engineers and hence we look forward to having expert views by you.

TOPIC: : RF Fundamentals, Integrated Circuits

AUDIENCE : M.Tech. Students

SUGGESTED DATE & TIME : March 11, 2017 & 10:00 A.M. to 12:00 P.M. PLACE : E.C. Department, CHARUSAT, CHANGA

PLACE : E.C. Department, CHARUSAT, C

DURATION : 02 Hours + Questions & Answers

Sir, your presence will be inspirational to the future engineers of our state. We look forward to your support in this drive for Intelligence excellence and oblige us with your comment.

Thanking you For CHARUSAT

Head of Department

Electronics & Communication Department

C. S. Patel Institute of Technology

CHARUSAT

CHARUSAT Campus - Changa, Off Nadiad - Petlad Highway, Gujarat - 388 421, INDIA. Ph # +91-2697-265011, 265021 E-mail: info@charusat.ac.in Web: www.charusat.ac.in

#### CHAROTAR UNIVERSITY OF SCIENCE AND TECHNOLOGY

Formed under Gujarat

Formed under Gujarat State Act No.: 8 of 2009

Accredited Grade A by NAAC
 Accredited Grade A by KCG

March 11, 2017

To Dr. Sanjeev Gupta, Dean, R & D Department, DAHCT, Gandhinagar.

Subject: Expert talk Acknowledgement

V.T. Patel Department of Electronics & Communication Engineering, C.S. Patel Institute of Technology, Charotar University of science and technology (CHARUSAT), Changa, Gujarat would like to express gratitude for presenting expert talk and discussion on "RF Fundamentals, Integrated Circuits". We really appreciate for the efforts and valuable time invested for sharing the knowledge to our students.

In our thrust and continuous efforts to promote and deliver to the society, your expert comments will be extremely helpful. We hope that students would be optimally benefited from your expert suggestions.

Looking forward for continuous support in future.

Sincerely

Head of Department

Electronics & Communication Department

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Aegis : Shri Charotar Moti Sattavis Patidar Kelavani Mandal

167

To,

Electronics & Communication Department,

CSPIT, CHARUSAT,

Changa, Gujarat

Subject: Acceptance Letter

I, Dr. Sanjeev Gupta, here by accept the invitation for an expert talk on "RF Fundamentals, Integrated Circuits" on March 11, 2017 at 10:00 A.M. onwards at Electronics & Communication Department, C. S. Patel Institute of Technology, CHARUSAT, Changa, Gujarat.

Yours faithfully

Dr. Sanjeev Gupta

Lee Cord Floring





# Chandubhai S. Patel Institute of Technology V. T. Patel Department of Electronics & Communication Engineering Faculty of Technology Charotar University of Science and Technology - Changa

### Expert Talk Feedback Form (to be filled by expert)

|                    | V 1                                   |
|--------------------|---------------------------------------|
| Name of Expert     | Dr. Sanjeer Gupta                     |
| Industry/Institute | Dean (R2D)                            |
|                    | DAIICT- Gandhinagar                   |
| Contact No         | 8905508304                            |
| Email ID           | & Sanjeer-gupta@dailet.ac.in          |
| Date of Talk       | 11/03/2017                            |
| Fitle of the Talk  | RF Fundamentals & Integrated circuits |
|                    | THE STATE OF THE STATE OF CITCHES     |

| Scale: 1-Excellent; 2-Good; 3-Average; 4-   | Poor |   |   |   |
|---|------|---|---|---|
|   | 1    | 2 | 3 | 4 |
| Hospitality extended by Department/Institute.   |      |   |   |   |
| 2. Venue arrangements (Audio-visual aid settings, location, etc) for the Expert Talk. | ~    |   |   |   |
| 3. Behavior of the students during the session(s)                                     | V    |   |   |   |

| Strength(s) of Stude | ents and Depa | artment/ Instit | ute as percei | ved by you |         |   |
|----------------------|---------------|-----------------|---------------|------------|---------|---|
|                      |               |                 |               |            |         | · |
|                      |               |                 |               |            |         |   |
| ggestions for Imp    | rovement:     |                 |               |            |         |   |
|                      |               |                 |               |            | ·       | · |
| •                    |               |                 |               |            |         |   |
| Sienn                | <b>1</b>      |                 |               |            | <u></u> |   |

Sign of the Expert:



Related Courses:

1.

2.

3.

4.

Participating Student Details
Program: MTFCI+(EVD)
Semester: 9 nd

Resource Person: Ds. Sonjv Brupta, Date: 11/3/17 Time: 10:0

For Better arrangements by the Institute

Please Share any other comments you have regarding this talk:

Student Name: Parth Prajapati



Academic Year: 2016-12

Suggest Names of Future Resource Persons

Signature: Person

# Chandubhai S. Patel Institute of Technology V. T. Patel Department of Electronics & Communication Engineering Faculty of Technology Charotar University of Science and Technology - Changa

Expert Talk Feedback Form (to be filled by students)

|           | ke a few moments to provide us your feedback improve and select future expert sessions.  dicate the extent to which you agree or disagree |   |   |   | ioimati |
|-----------|---|---|---|---|---------|
|           | Scale: 1-Excellent; 2-Goo   |   |   |   |         |
| S.<br>No. | Statements  | 1 | 2 | 3 | 4       |
| 1         | The Resource person made good use of the time allotted.   | V |   |   |         |
| 2         | The Resource Person had conceptual clarity and knowledge about the topic.   |   |   |   |         |
| 3         | The Resource Person' presentation style was effective in helping to learn.  | 1 |   |   |         |
| 4         | The teaching/training methods used were appropriate for the audience.   | 1 |   |   |         |
| 5         | I understood the concepts as presented in the talk.   | 1 |   |   |         |
| 5         | The talk improved my understanding of the topic.  | V |   |   |         |
| 7         | The learning derived for the talk will be useful to   | 1 |   |   |         |

Suggest you recommendations for betterment of this kind of sessions to be organized in future.

2.

3.

4.

Charotar University of Science & Technology
Faculty of Technology & Engineering
V.T. Patel Department of Electronics &
Communication Engineering

EXPERT TALK ON

AN OVERVIEW OF PROCESS CONTROL SYSTEM AND STABILITY

ANALYSIS WITH BODE AND ROOT LOCUS PLOTS

## Dr. Manish Thakker

Professor, Vishwkarm College of Engineering, Gandhinagar

DATE: 22-03-2017 TIME: 10:00 TO 12:00

V.T. Patel Department of Electronics & Communication Engineering



#### **Report for Expert Talk**

Date: 22-03-2017

**Type:** Expert talk

<u>Title:</u> An Overview of Process Control System and Stability analysis with Bode and Root locus plots

**Date and Time:** 22 -03- 2017, 10:00am to 12:00 noon. (2 Hours)

**Resource Person:** Dr. Manish Thakker, Professor, Vishwakarma Engineering college, Gandhinagar

#### **Summary/Topics covered in Expert Talk:**

- ✓ Need of process control system in industries
- ✓ Types and Rules of various process controls system
- ✓ Process to apply through Bode plot and root locus\_

#### Photograph:



Expert talk on 22 -03- 2017

CHAROTAR UNIVERSITY OF SCIENCE AND TECHNOLOGY

 $CHARUSAT\ Campus,\ Changa,\ Anand-388\ 421,\ (Gujarat)\ India$ 

Ph: +91-2697-265011, Fax: +91-2697-265007

Email: <a href="mailto:info@charusat.ac.in">info@charusat.ac.in</a>
Website: www.charusat.ac.in



Vishal Tank <vishaltank.ec@charusat.ac.in>

#### Registration: Expert Talk on "Mobile Broadband System: LTE and LTE Advanced"

1 message

Sagar Patel <sagarpatel.ec@charusat.ac.in>

Tue, Mar 21, 2017 at 9:35 AM

To: ec <ec@charusat.ac.in>, charusat\_pgec\_cse\_2016@googlegroups.com, charusat\_pgec\_evd\_2016@googlegroups.com, charusat\_pgec\_cse\_2015@googlegroups.com, charusat\_pgec\_evd\_2015@googlegroups.com, Vinay Viradia <vinayviradia.ce@charusat.ac.in>, Hemant Yadav <hemantyadav.it@charusat.ac.in>, Ravi Patel <ravipatel.it@charusat.ac.in>

Dear All,

Attached excel file contains the name of registered candidates for following Expert talk.

This is a reminder email for you.

Those who have not registered yet and wish to register, kindly register with following link mentioned in email.

----- Forwarded message -----

From: Sagar Patel <sagarpatel.ec@charusat.ac.in>

Date: Tue, Feb 21, 2017 at 10:27 AM

Subject: Registration: Expert Talk on "Mobile Broadband System: LTE and LTE Advanced"

To: ec <ec@charusat.ac.in>, charusat\_pgec\_cse\_2016@googlegroups.com, charusat\_pgec\_evd\_2016@

googlegroups.com, charusat pgec cse 2015@googlegroups.com, charusat pgec evd 2015@googlegroups.com

Cc: "cc: Trushit Upadhyaya" <trushitupadhyaya.ec@charusat.ac.in>

Dear Sir/Mam

V T Patel Department of Electronics and Communication Engineering has organised expert talk on "Mobile Broadband System: LTE and LTE Advanced"

Speaker: Dr. Yogesh N Trivedi, Ph.D, IIT Kanpur

Date: 25.03.2017

**Time**: 09:30 AM To 11:30 AM **Venue**: MM LAB (Room No: 235)

Those who are interested for this talk kindly registered yourself with following link.

https://goo.gl/pyj5Rq

Abstract: Mobile communication has created revolution in the development of our life for example GSM. All though it was intended for voice communication, now the focus is on data communication using internet. To cater for this and the increased demands for increase data for transmission speeds and lower latency, evolution in GSM has been required. As a result WCDMA based 3G standard was introduced. However, this standard failed to fulfil the requirement of IMT2000. LTE is considered as a revolution in the evolution process where MIMO-OFDM based mobile broad band system is introduced. This is further evolved in LTE advanced to cater the requirement of IMT advanced. In this talk, different aspects of LTE and LTE advanced will be presented.

---Thanks & Regards--Prof. SAGAR B PATEL
Assistant Professor,
V T PATEL DEPARTMENT OF E&C ENGINEERING,
CSPIT,
Charotar University of Science and Technology(CHARUSAT)
Accredited Grade A by NAAC
Accredited Grade A by KCG
CHANGA.

Office No.-02697-265063

(M)+919427666162

Website-https://sites.google.com/a/ecchanga.ac.in/sagar-patel/home

--Thanks & Regards--Prof. SAGAR B PATEL
Assistant Professor,
V T PATEL DEPARTMENT OF E&C ENGINEERING,
CSPIT,
Charotar University of Science and Technology(CHARUSAT)
Accredited Grade A by NAAC
Accredited Grade A by KCG
CHANGA.

Office No.-02697-265063

(M)+919427666162 Website-https://sites.google.com/a/ecchanga.ac.in/sagar-patel/home

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Mobile Broadband System- LTE and LTE Advanced.xls 25K

V.T. Patel Department of Electronics & Communication Engineering



#### **Report for Expert Talk**

Date: <u>25-03-2017</u>

Talk Title: Mobile Broadband System: LTE and LTE Advanced

**<u>Date and Time:</u>** 25-03-2017, 09:30 a.m. to 11:30 p.m. (2 Hours)

Resource Person: Dr. Yogesh Trivedi, Nirma University, Ahmedabad

#### **Summary/Topics covered in Expert Talk:**

- ✓ The expert talk introduce with mobile broadband system. Expert has discussed the fundament of wireless communication and the difference between wired and wireless communication system.
- ✓ He also shared long term evaluation (LTE) standard. He has discussed the various parameters for LTE in detail.
- ✓ He also discussed the long term evaluation advanced (LTE-A) with related changes in current hardware and software with students. This expert talk opens up new window for current research topics.

No. of Students: 19

Attachment: Feedback of students were taken and for reference 01 feedback is attached.



Expert Talk on 25-03-2017

CHAROTAR UNIVERSITY OF SCIENCE AND TECHNOLOGY CHARUSAT Campus, Changa, Anand – 388 421, (Gujarat) India Ph: +91-2697-265011, Fax: +91-2697-265007

Email: <a href="mailto:info@charusat.ac.in">info@charusat.ac.in</a>
Website: <a href="www.charusat.ac.in">www.charusat.ac.in</a>





be

# Chandubhai S. Patel Institute of Technology V. T. Patel Department of Electronics & Communication Engineering Faculty of Technology Charotar University of Science and Technology - Changa

Expert Talk Feedback Form (to be filled by students)

| Progr<br>Seme<br>Relate | cipating Student Details am: FVD ster: 2nd ed Courses: Mobile Module urce Person: Y N TS Ned:   | B        | 119UA 1            | c Year: 2<br>(A.S | 817-18                                | ,<br><br>  |
|-------------------------|---|----------|--------------------|-------------------|---------------------------------------|--|
| Date :                  | irce Person: Y. N. TSiVBdi<br>125/3/14 Time: 9:30 to<br>1 Area of Talk: mobile BSoa   | 12:      | 30                 |                   |                                       |  |
| Please<br>used to       | take a few moments to provide us your feedbe improve and select future expert sessions.  indicate the extent to which you agree or disage | ack a    | about the e        |                   |                                       | ormation v                                       |
| <u> </u>                | Scale: 1-Excellent: 2-0   | Good     | : 3-Avera          | pe: 4-Poor        | ments.                                |  |
| <b>I</b>                | S. Statements   | ,        | 1                  | 2                 | 3                                     | 4  |
|                         | The Resource person made good use of the time allotted.   | e        | <u> </u>           |                   |                                       | <del>                                     </del> |
| 2                       | The Resource Person had conceptual clarity and  | ď        | $\frac{\nu}{-\nu}$ |                   | · · · · · · · · · · · · · · · · · · · |  |
| 3                       | knowledge about the topic.  The Resource Person' presentation style was   |          |                    |                   |                                       |  |
| 4                       | effective in helping to learn. The teaching/training methods used were  |          | 1/                 |                   |                                       |  |
| 5                       | appropriate for the audience.  I understood the concepts as presented in the tal  | 10       | 2                  |                   |                                       |  |
| 6                       | · · · · · · · · · · · · · · · · · · ·   |          | -tr                |                   |                                       |  |
| 7                       | The learning derived for the talk will be useful to me in future.   | 0        | V                  |                   |                                       |  |
| Suggest                 | you recommendations for betterment of this kin  | nd of    | sessions f         | o be organi       | zed in futur                          |  |
| F                       | or Better arrangements by the Institute   |          |                    | nes of Futu       |                                       |  |
| 1.                      |   | 1.       |                    |                   |                                       |  |
| 2.                      |   | 2.       |                    |                   | <u> </u>                              | <u></u>  |
| 3.                      |   | 3.       |                    | ·                 |                                       |  |
| 4.                      |   | 4.       |                    | <del></del>       |                                       | <u> </u>   |
| l <b>e</b> ase Sh       | nare any other comments you have regarding th   | is tal   | k:                 | <del></del>       |                                       |  |
| 11/5                    | Penfect one Phes  | . e. ~   | Ja Lia             |                   |                                       |  |
| ptional<br>tudent N     | Jame: Ronak   | <u> </u> |                    | Signature:        | Æ                                     |  |



Vishal Tank <vishaltank.ec@charusat.ac.in>

## **Expert Talk on "ARM processor"**

Himanshu Patel <himanshupatel.ec@charusat.ac.in>

Mon, Mar 27, 2017 at 10:41 AM

To: charusat\_pgec\_cse\_2016@googlegroups.com, charusat\_pgec\_evd\_2016@googlegroups.com Cc: Vishal Tank <vishaltank.ec@charusat.ac.in>, Hardik Modi <hardikmodi.ec@charusat.ac.in>

Dear Students,

The Expert Talk on "ARM processor" is organized on 29th march 2017.

Venue: Mutlimedia Lab, Time:3pm to 4:30pm.

Expert person:
Dr. Bhaskar Thakkar,
Professor & Head ,EC Dept.,
G H Patel College of Engg. & Technology,
Vallabh Vidyanagar

\_\_

Thanks and Regards, Himanshu A Patel Asst. Professor, EC Dept, CSPIT, CHARUSAT Ext no:5072, Cell No.9409274477

## Charotar University of Science & Technology Faculty of Technology & Engineering

V.T. Patel Department of Electronics & Communication Engineering



## **Report for Expert Talk**

Date: <u>30-03-2017</u>

**Type:** Expert talk

<u>Title:</u> ARM processor & Architecture

**Date and Time:** 29-03-2017, 03:00 p.m. to 04:30 p.m. (1:30 Hours)

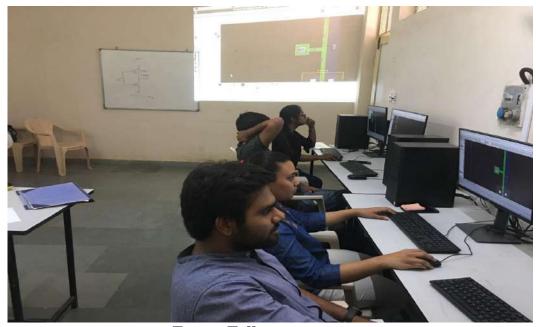
**Resource Person:** Dr. Bhaskar Thakkar, Assosiate professor, G H Patel College of Engineering and Technology (GCET)

### **Summary/Topics covered in Expert Talk:**

- ✓ History of processor
- ✓ Basic difference between RISC and CISC processor
- ✓ ARM architecture in detail
- ✓ Various bus functionality in processor

No. of students: 15

**<u>Attachment:</u>** Feedback of students were taken and for reference 01 feedback is attached.



Expert Talk on 29-03-2017

CHAROTAR UNIVERSITY OF SCIENCE AND TECHNOLOGY CHARUSAT Campus, Changa, Anand – 388 421, (Gujarat) India Ph: +91-2697-265011, Fax: +91-2697-265007

Email: <a href="mailto:info@charusat.ac.in">info@charusat.ac.in</a>
Website: www.charusat.ac.in



## Charotar University of Science & Technology Faculty of Technology & Engineering

V.T. Patel Department of Electronics & Communication Engineering



Expert Talk Feedback Form (to be filled by students)

| Participating | g Student Details |
|---------------|-------------------|
| Program: IY   | TECH (EVD)        |
| Semester:     | 2714              |

Related Courses: RTES

Academic Year: 2016-17

Resource Person: Bhuskas Thakas

Date: 29 3 17

Time: 3:00 to 4:30.

Broad Area of Talk: ARM Aschitecture,

Please take a few moments to provide us your feedback about the expert lecture. This information will be used to improve and select future expert sessions.

Please indicate the extent to which you agree or disagree with the following statements.

| Scale: 1-Excellent; 2-Good; 3-Average; 4-Poor |  |   |   |   |   |
|---|--|---|---|---|---|
| Sr. No.                                       | Statements   | 1 | 2 | 3 | 4 |
| 1   | The Resource person made good use of the time allotted.                    |   |   |   |   |
| 2   | The Resource Person had conceptual clarity and knowledge about the topic.  | V |   |   |   |
| 3   | The Resource Person' presentation style was effective in helping to learn. |   |   |   |   |
| 4   | The teaching/training methods used were appropriate for the audience.      |   |   |   |   |
| 5   | I understood the concepts as presented in the talk.                        |   |   |   |   |
| 6   | The talk improved my understanding of the topic.                           |   |   |   |   |
| 7   | The learning derived for the talk will be useful to me in future.          |   |   |   |   |

Suggest you recommendations for betterment of this kind of sessions to be organized in future.

| For Better arrangements by the Institute | Suggest Names of Future Resource Persons |
|--|--|
| 1.                                       | 1.                                       |
| 2.                                       | 2.                                       |
| 3.                                       | 3.                                       |
| 4.                                       | 4.                                       |

Please Share any other comments you have regarding this talk:

If has been a great caperence, Vesu
it must be helpful in the tutul

Student Name: Parth Pozijapati

CHAROTAR UNIVERSITY OF SCIENCE AND TECHNOLOGY CHARUSAT Campus, Changa, Anand - 388 421, (Gujarat) India

Ph: +91-2697-265011, Fax: +91-2697-265007 Email: info@charusat.ac.in

Website: www.charusat.ac.in



Vishal Tank <vishaltank.ec@charusat.ac.in>

## Seminar Session: Antenna Technologies for Satellite Communication

**Trushit Upadhyaya** <trushitupadhyaya.ec@charusat.ac.in> To: ec <ec@charusat.ac.in>, CSTC <cstc@charusat.ac.in>

Wed, Apr 5, 2017 at 12:12 PM

Dear Sir / Madam,

A seminar on "Antenna Technologies for Satellite Communication & Remote Sensing" is scheduled on Saturday 8 April, 2017.

Vice Chair, IEEE AP/MTT Gujarat Chapter along with his team members are going to deliver the talk. All experts are associated with SAC, ISRO, Ahmedabad. It shall be mandatory for all staff members to attend the seminar without fail (other than staff members who have PhD course work scheduled on Saturdays).

Regards, Trushit Upadhyaya



Half Day Seminar at CHARUSAT.docx

## Seminar

on

## **Antenna Technologies for Satellite Communication & Remote Sensing**

8<sup>th</sup> April 2017

Time: 9.30 - 13.15 Hrs

| Time Duration | Program Schedule   |
|---------------|--|
| 9.30-10.00    | Registration   |
| 10.00-10.15   | IEEE Activities by Chapter, by Dr. V. K. Singh, Vice Chair, IEEE AP/MTT Joint Chapter, Gujarat Section |
| 10.15-11.40   | Antenna Technologies for Satellite<br>Remote Sensing, by Dr. V. K. Singh,<br>Engineer, SAC/ISRO        |
| 11.40-13.00   | Antenna Technologies for Satellite Communications, by Shri. Alok Singhal, Engineer, SAC/ISRO           |
| 13.00-13.15   | Queries & Vote of Thanks   |

Online Registration Form is available at:

www.cspitec.com - > Activities Section or at

(https://sites.google.com/site/cspitec/activities)

## Charotar University of Science & Technology Faculty of Technology & Engineering

V.T. Patel Department of Electronics & Communication Engineering



## **Report for Expert Talk**

Date: <u>12-04-2017</u>

**Type:** Expert talk

**<u>Title:</u>** Antenna Technology for Satellite Remote Sensing

**<u>Date and Time:</u>** 08-04-2017, 10:15 am to 11:40 pm (1 Hour 25 Minutes)

Resource Person: Dr. V. K. Singh & Shri Shasank Saxsena ISRO-Ahmedabad

### **Summary/Topics covered in Expert Talk:**

- ✓ Brief regarding Antenna Technology
- ✓ Active antenna involvement in recent applications
- ✓ How antenna technologies may help in satellite communication applications

## **Total students:** 70



Expert Talk on 08-04-2017

CHAROTAR UNIVERSITY OF SCIENCE AND TECHNOLOGY

CHARUSAT Campus, Changa, Anand – 388 421, (Gujarat) India

Ph: +91-2697-265011, Fax: +91-2697-265007

Email: info@charusat.ac.in
Website: www.charusat.ac.in



## Charotar University of Science and Technology Faculty of Technology and Engineering Chandubhai S. Patel Institute of Technology M &V Patel Department of Electrical Engineering



Date: 17/03/2017

## **Announcement**

Final year students of the M & V Patel Department of Electrical Engineering as hereby inform to attend knowledge imparting expert lecture on the topic 'CONDITIONING MONITORING OF TRANSFORMERS' at CMPICA seminar hall.

The event will be held on 21st March 2017 at 11.00 am.

Head Mo3/201

M & V Patel Department of Electrical Engineering, CSPIT, CHARUSAT



Chandubhai S Patel Institute of Technology,
M &V Patel Department of Electrical Engineering

## **Activity Report**

On

## Expert Lecture on Conditioning monitoring of Transformers

(21-03-2017)

## Organized by,

M & V Patel Department of Electrical Engineering, Chandubhai S Patel Institute of Technology, Charotar University of Science and Technology



## Charotar University of Science and Technology Faculty of Technology and Engineering Chandubhai S. Patel Institute of Technology M &V Patel Department of Electrical Engineering



Date: 21/03/2017

## A Report On

## Expert Talk "Conditioning monitoring of Transformers"

## By Mr. Janak Chandegara

Condition monitoring of transformers is the process of acquisition and processing of data related to various parameters of transformers so as to predict and prevent the failure of a transformer. This is done by observing the deviation of the transformer parameters from their expected values. Transformers are the most critical assets of electrical transmission and distribution system. Transformer failures could cause power outages, personal and environmental hazards and expensive rerouting or purchase of power from other suppliers. Transformer failures can occur due to various causes. Transformer in-service interruptions and failures usually result from dielectric breakdown, winding distortion caused by short circuit withstand, winding and magnetic circuit hot spot, electrical disturbances, deterioration of insulation, lightning, inadequate maintenance, loose connections, overloading, failure of accessories such as OLTCs, bushings, etc. Integrating the 'individual cause' monitoring allows for monitoring the overall condition of transformer.

A guest lecture was organized by the M & V Patel Department of Electrical Engineering on 21/03/2017 for the students. Mr. Janak Chandegara was invited to talk on the topic "Conditioning monitoring of Transformers" as he is having wide knowledge in the area of substation maintenance and transformer fault analysis.

Mr. Janak Chandegara is serving in GUJARAT ENERGY & TRAMSISSION CO ORPPORATION LTD (GETCO) from 2008. He is serving as a Deputy Engineer and having a wide knowledge of field of Substation equipment condition Monitoring, PLCC, Data acquisition System, Fibber Optics, Data Acquisition System, Transformer overhauling, Substation equipment's maintenance, Measurement of Tan delta and capacitance and Battery Management Systems. He is also associated with training of newly recruited engineers in GETCO and field related issues.

The main objective of this lecture is to enhance the knowledge regarding transformers and its conditioning monitoring and it's important. The students understood about the scenario of the recent advancement in transformer maintenance and conditioning monitoring. Student of M & V Patel Department get benefited from the lecture and the materials shared by the expert and has an interactive session as well.

Date: 21-03-2017



**Expert Talk on Conditioning Monitoring of Transformers** 



mihir mehta <mihirmehta.ee@charusat.ac.in>

## Revised Schedule of Expert Lecture on 14/04/2017

2 messages

mihir bhatt <mihirbhatt.ee@charusat.ac.in>

Thu, Apr 13, 2017 at 2:32 PM

To: d2delectricalcharusat@googlegroups.com, charusatee2@googlegroups.com, Cspit Electrical <cspit14ee1@gmail.com>, cspitelectrical1@googlegroups.com, 16pgeecharusat@googlegroups.com

Dear All,

Because of the unavailability of the seminar hall, tomorrow's (14/04/2017) expert lecture is postpone to 02:20 PM

Revised Schedule for Expert Lecture:

Time: 02:20 PM onwards

Venue: Room No. 212 - EC/EE Building

Topic: Relevance of High Voltage Engineering in Bulk Power Transfer over a long distance

Regards Mihir Bhatt

Forwarded message —

From: mihir bhatt <mihirbhatt.ee@charusat.ac.in>

Date: Wed, Apr 12, 2017 at 4:22 PM

Subject: Re: VIMP: Regarding Expert Lecture on 14/04/2017

To: d2delectricalcharusat@googlegroups.com, charusatee2@googlegroups.com, Cspit Electrical <cspit14ee1@gmail.com>, cspitelectrical1@googlegroups.com, 16pgeecharusat@googlegroups.com

the venue for the expert lecture is Room No. 112 (EC/EE Building).

On Wed, Apr 12, 2017 at 8:58 AM, mihir bhatt <mihirbhatt.ee@charusat.ac.in> wrote: Dear All.

Greetings of the day. Our department has organize the expert lecture on "Relevance of High Voltage Engineering in Bulk Power Transfer over a long distance on 14/04/2017. You all are informed to remain present to get the benefit of the same.

The time of lecture would be 09:10 AM to 11:10 AM.

I will convey the venue for the same later.

Regards

Mihir A. Bhatt

Asst. Professor Dept. of Electrical Engineering CSPIT - CHARUSAT, Changa



Accredited with 'A' by NAAC - Govt. of India Accredited with 'A' by KCG - Govt. of Gujarat

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Chandubhai S Patel Institute of Technology, M &V Patel Department of Electrical Engineering

## **Activity Report**

On

## Expert Lecture on Relevance of High Voltage Engineering in Bulk Power Transfer over Long Distance

(14-04-2017)

## Organized by,

M & V Patel Department of Electrical Engineering, Chandubhai S Patel Institute of Technology, Charotar University of Science and Technology



# Charotar University of Science and Technology Faculty of Technology and Engineering Chandubhai S. Patel Institute of Technology M &V Patel Department of Electrical Engineering



Date: 14/04/2017

## A Report on

## Expert Talk "Relevance of High Voltage Engineering in Bulk Power Transfer over Long Distance"

## By Dr. Ritesh Patel

Electrical Insulation is the backbone of all modern power system networks. The electrical stresses experienced by the insulations will reduce the life expectancy of high voltage equipments. Hence, a thorough understanding of the fundamental properties of the materials and their failure mechanisms during service is essential for appropriate and optimal design. As a result, high voltage insulation technology has undergone many changes, with advances being made in the area of testing, measurement and development of new materials.

A guest lecture was organized by the M & V Patel Department of Electrical Engineering on 14/04/2017 for the students who are studying in 6<sup>th</sup> semester. Dr. Ritesh Patel (Professor & Head), G.H,Patel College of Engineering, V.V.Nagar was the resource person for this lecture.

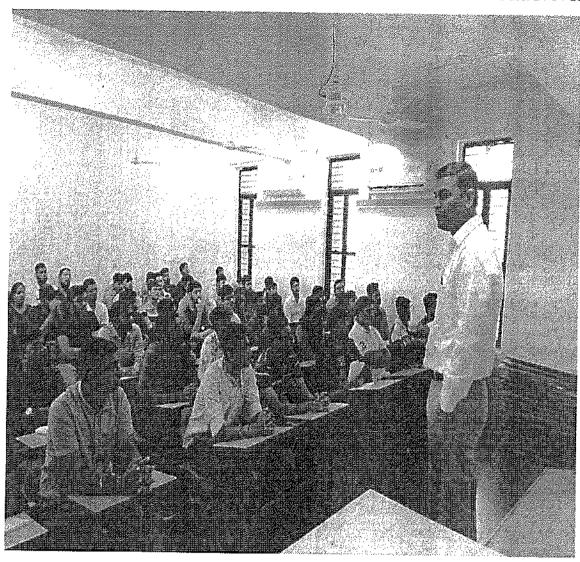
Dr. Ritesh is a very dynamic professor and has 15+ years of teaching experience. He has completed his Bachelor of Engineering in Electrical Engineering from North Gujarat University in 2000 and Post-graduation from M.S. University, Vadodara in 2002. He was awarded a Ph.D. degree in the field of High Voltage Engineering by Indian Institute of Technology, Kanpur in 2013. He has attended so many national and international conferences as a presenter and session chair. He has also published so many research papers in the field of high voltage insulation in various national and international journals of repute.

The main objective of this lecture is to enhance the knowledge regarding Indian power sector scenario, identification of power lines and its voltage level, different designs of transmission tower as per the voltage level and the importance of high voltage insulation which really going to help the students in their career ahead. The following outcomes have been derived:

- The students understood about the scenario of Indian power sector and its history.
- The students have gain the enough knowledge related to the identification of voltage level based on the design of transmission tower, number of insulator discs and conductors.
- The students have gain the thorough understanding of calculating the number of insulator discs, string efficiency of insulators, different types of line insulators and transmission line towers.
- The students have also gain the knowledge regarding the different types of high voltage testing conducted on high voltage assets.
- The students have also gain the in-depth knowledge of thrust areas in high voltage insulation.
- The students were got basic informations related to various types of standards applicable for testing the quality of insulation and hence the high voltage equipments.

Overall, it was extremely informative, and the class size and participation have illustrated the importance of delivered topic to the electrical engineers.

Date: 14-04-2017



Expert Lecture on Relevance of High Voltage Engineering in Bulk Power Transfer over Long Distance



Accredited with Grade A by NAAC, Govt. of India

Date: 4th April, 2017

Fingerprints, Non invasive and
Most Reliable Biometrics for
Human Identification- A Review
on Conventional and
Contemporary Technique

Expert Name: Dr. Rajesh Babu,
Assistant Professor,
Institute of Forensic Science (IFS),
Gandhinagar

Organized By:
Smt. Chandaben Mohanbhai
Patel Institute of Computer
Applications

## A Report on Expert Session Organized

| Topic:                              | Fingerprints, Non Invasive and Most Reliable Biometrics for Human Identification- A Review on Conventional and Contemporary Techniques   |  |
|-------------------------------------|--|--|
| Resource Person(s):                 | Dr. Rajesh Babu Assistant Professor, Institute of Forensic Science (IFS), Gandhinagar  |  |
| Duration:                           | 4 <sup>th</sup> April, 2017 – 9:45:am to 12:15 pm  |  |
| Targeted Audience:                  | MCA II,IV, MCAL -II,BCA-IV   |  |
| No. of Participants:                | 214  |  |
| Overview of the<br>Content Covered: | <ul> <li>Introduction To Fingerprints</li> <li>Importance of Identification of Finger Print, History, Latent Prints,</li> <li>Types of Prints</li> <li>Methods of Detecting Latent Fingerprints: Fingerprint Powders, Fluorescent Powders, Chemical Methods For Visualizing Latent Prints</li> <li>Contemporary Methods of Fingerprint Identification: Biometrics, Microscopic Assessment, Digital Methods, Chart and Ridge Characteristics</li> </ul> |  |

## **Photographs**



Students attended expert lecture given by Dr. Rajesh Babu (Date: 4th April, 2017)



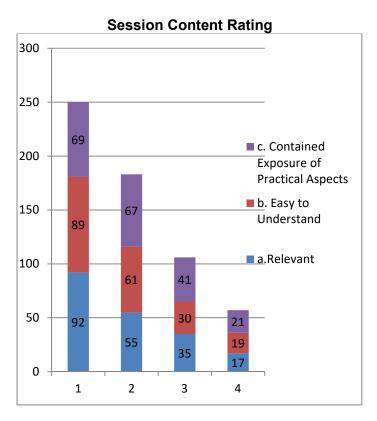
Dr. Rajesh Babu delivered expert lecture(Date: 4th April, 2017)



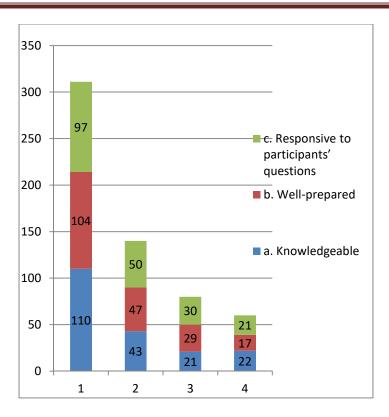
Thanks speech given by Hetal Patel at the end of session (Date: 4th April, 2017)

## Expert Name: Dr. Rajesh Babu

**Topic:** Fingerprints, Non Invasive and Most Reliable Biometrics for Human Identification- A Review on Conventional and Contemporary Techniques



**Instructor Rating** 







Accredited with Grade A by NAAC, Govt. of India

Software Testing using Open Source Tools for Desktop and Mobile based Application







Organized By :

Smt. Chandaben Mohanbhai Patel Institute of Computer Applications

## A Report on Expert Session Organized

| Topic:                           | Software Testing using open source tools for Desktop and Mobile based applications  |
|----------------------------------|---|
| Resource Person(s):              | Mr. Dhaval Chavda   |
| resource rerson(s).              | QA Lead, HighQ Solutions, Ahmedabad.  |
| Duration:                        | 31st March,2017 09:30 AM to 12:30 PM  |
| Targeted Audience:               | MCA IV, MCA Lateral II, M.Sc.(IT) II  |
| No. of Participants:             | 147   |
| Overview of the Content Covered: | <ul> <li>Importance of testing</li> <li>Benefits of automation testing</li> <li>Introduction to Sikuli tool</li> <li>Demonstration of Sikuli tool</li> <li>Introduction to Appium tool</li> <li>Demonstration of Appium tool</li> </ul> |

## **Photographs**



Software Testing using open source tools for Desktop and Mobile based applications (Date: 31<sup>st</sup> March, 2017)

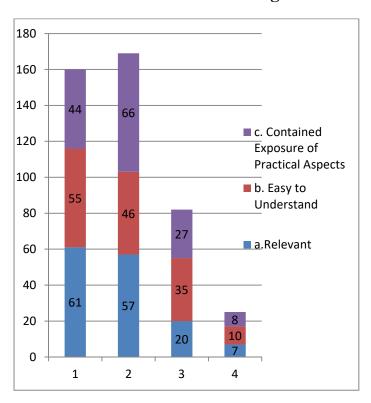


Software Testing using open source tools for Desktop and Mobile based applications (Date: 31st March, 2017)

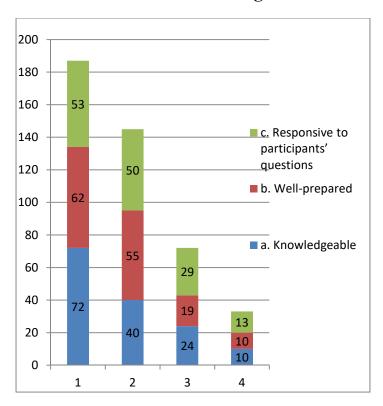
## **Feedback Analysis**

**Expert Name:** Mr. Dhaval Chavda, QA Lead, HighQ Solutions, Ahmedabad. **Title of Talk:** Software Testing using open source tools for Desktop and Mobile based applications

## **Session Content Rating**



## **Instructor Rating**







## Date:

17th March, 2017

Object Oriented Programming with PHP

Expert Name:

Mr. Vidhyadhar Yagnik Unisite India Pvt. Ltd., Ahmedabad

## Organized By:

Smt. Chandaben Mohanbhai Patel Institute of Computer Applications

## A Report on Expert Session Organized

| Topic:                           | Object Oriented Programming with PHP   |
|----------------------------------|--|
| Resource Person(s):              | Mr. Vidyadhar Yagnik Founder & CEO, Unisite India Ahemedabad   |
| <b>Duration:</b>                 | 17 <sup>th</sup> March, 2017 – 9:30 am to 12:00 pm   |
| Targeted Audience:               | MCA Semester-IV, MCA Lateral Semester-II   |
| No. of Participants:             | 115  |
| Overview of the Content Covered: | <ul> <li>Introduction to Object Oriented Programming in PHP</li> <li>Fundamentals like encapsulation, polymorphism, data binding, overloading, object chaining etc.</li> <li>Database connectivity through mysqli</li> <li>Demo application for Online Shopping</li> </ul> |

## **Photographs**

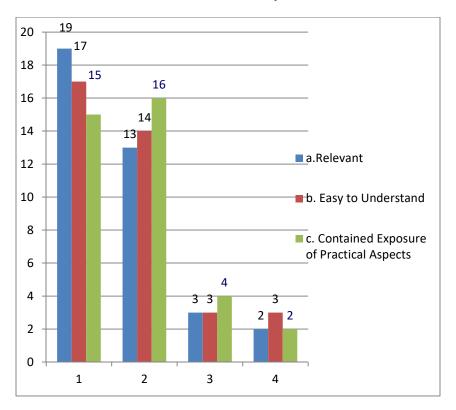


Students attended expert lecture given by Mr. Vidyadhar Yagnik (Date: 17th March, 2017)

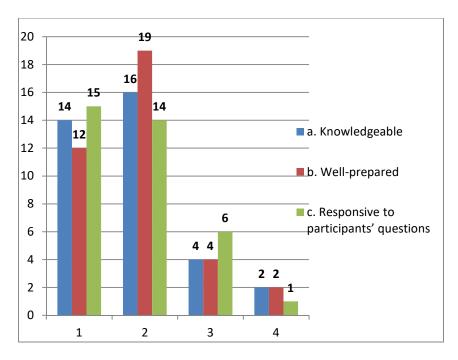


Expert lecture given by Mr. Vidyadhar Yagnik (Date: 17th March, 2017)

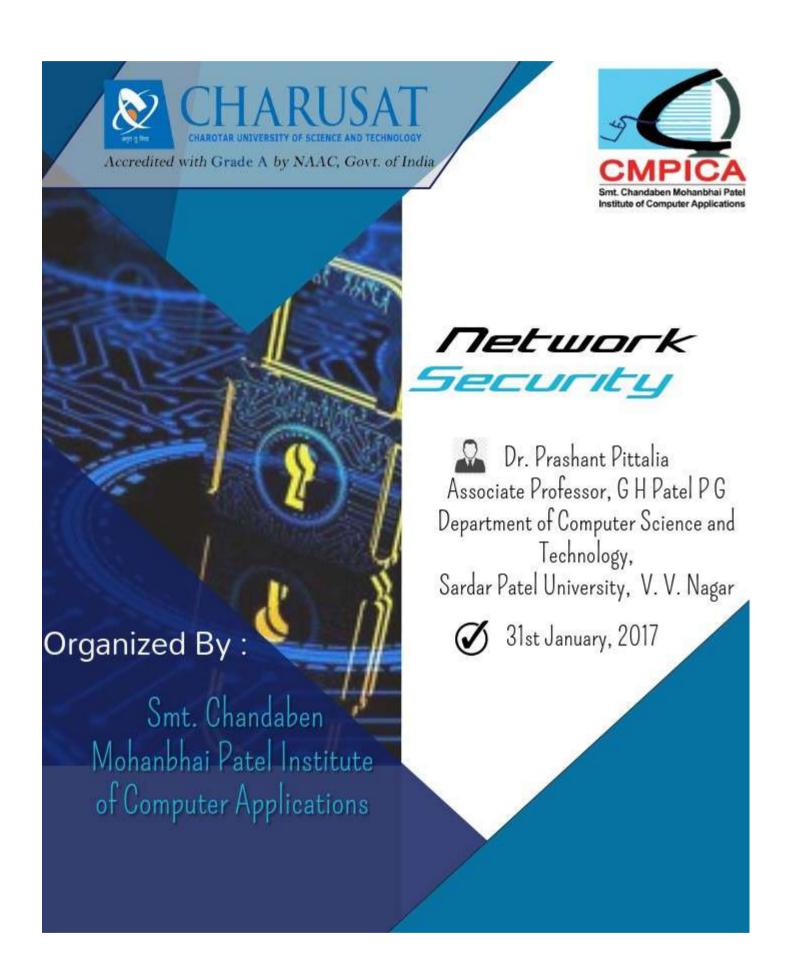
## **Feedback Analysis**



### **Feedback on Content**



**Feedback on Instructor** 



## A Report on Expert Session Organized

| Topic:                              | Network Security  |  |
|-------------------------------------|---|--|
| Resource Person(s):                 | Dr. Prashant Pittalia Associate Professor, G H Patel P G Department of Computer Science and Technology Sardar Patel University  |  |
| Duration:                           | 31st January,2017, 2.00 pm to 4.00 pm   |  |
| Targeted Audience:                  | MCA IV/MCAL II & MSc (IT)- II   |  |
| No. of Participants:                | 125   |  |
| Overview of the<br>Content Covered: | <ul> <li>Network Security: Need and Introduction</li> <li>Security Attacks and Crimes</li> <li>Security Services and Mechanisms</li> <li>Phishing Attacks</li> <li>Symmetric Key and Public Key Cryptography</li> <li>Digital Signatures and Digital Certificates</li> <li>Email Security. IPsec Security, SSL and SET</li> <li>Web browser security</li> <li>Security Policies and Technologies</li> </ul> |  |

## **Photographs**



**Expert Session on Network Security (Date: 31 January 2017)** 



**Expert Session on Network Security (Date: 31 January 2017)** 

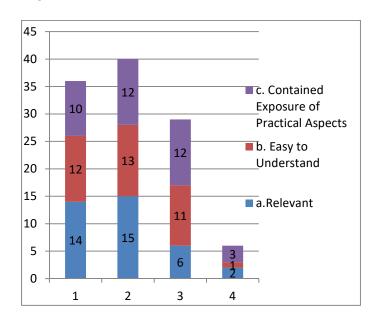
## **Feedback Analysis**

Expert Name: Dr. Prashant Pittalia, Associate Professor, G H Patel P G Department of Computer

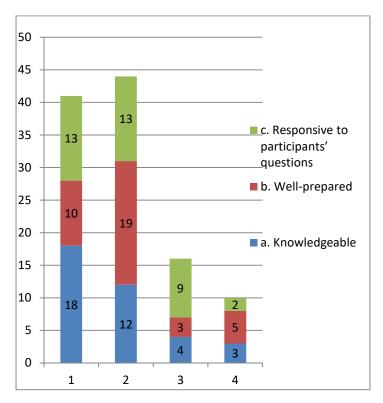
Science and Technology, Sardar Patel University

Title of Talk: Network Security

### **Session Content Rating**



### **Instructor Rating**





## A Report on Expert Session Organized

| Topic:                           | Search Engine Optimization   |
|----------------------------------|--|
| Resource Person(s):              | Dr. Sohil Pandya Assistant Professor, MCA Dept., SVIT, Vasad, Gujarat  |
| <b>Duration:</b>                 | 6 <sup>th</sup> October, 2016 – 1:00 pm to 3:00 pm   |
| Targeted Audience:               | MCA Semester-I, BCA-I  |
| No. of Participants:             | 107  |
| Overview of the Content Covered: | <ul> <li>Introduction to SEO and why SEO</li> <li>Types of Search Query</li> <li>Typical Search Session</li> <li>Typical SERP, Blended SERP and latest SERP</li> <li>How Search Engine works</li> <li>Ranking Factor</li> <li>Opportunities and Challenges</li> <li>Vertical Search</li> <li>Country specific Search Engine</li> </ul> |

## **Photographs**



Students attended expert lecture given by Dr. Sohil Pandya (Date: 6th October, 2016)



Dr. Sohil Pandya delivered expert lecture (Date: 6th October, 2016)



Thanks speech given by Hetal Patel at the end of session (Date: 6th October, 2016)



Accredited with Grade A by NAAC, Govt. of India





Organized By:

Object Oriented Programming using Java

1st October, 2017

Smt. Chandaben Mohanbhai Patel Institute of Computer
Applications

# A Report on Expert Session Organized

| Topic:                              | Object Oriented Programming using Java   |
|-------------------------------------|--|
| Resource Person(s):                 | Dr. Narayan A. Joshi Director & Dean Faculty of IT & Computer Science Parul University Vadodara  |
| Duration:                           | 1st October, 2016 – 9:30 am to 12:30 pm  |
| Targeted Audience:                  | M.Sc.(IT) Semester-I, BCA Semester-V   |
| No. of Participants:                | 86   |
| Overview of the<br>Content Covered: | <ul> <li>Introduction to process</li> <li>Introduction to thread</li> <li>Multithreading concept</li> <li>Overview of Multithreaded programming in Java</li> <li>The Java Thread model</li> <li>Thread Priorities in Multithreading</li> <li>Implementing Runnable Interface</li> <li>Creating thread, Creating multiple threads</li> <li>Synchronization in Multithreading</li> </ul> |

# **Photographs**



Students attended expert lecture given by Dr. Narayan A. Joshi (Date: 1st October, 2016)

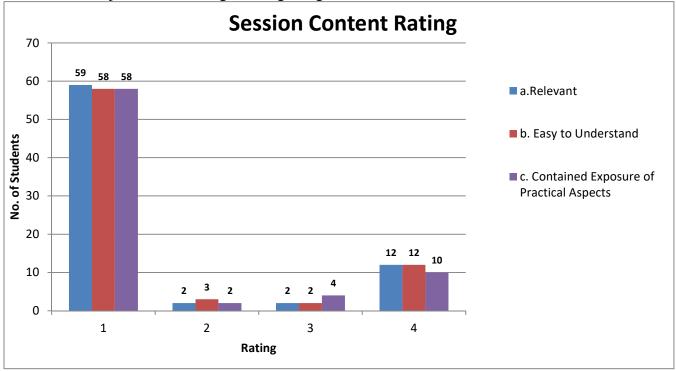


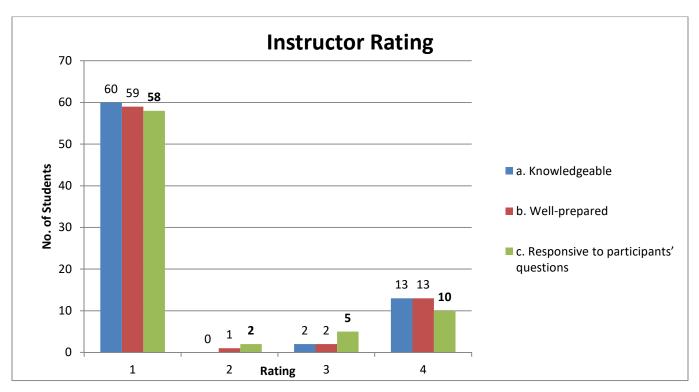
Dr. Narayan A. Joshi delivered expert lecture (Date: 1st October, 2016)

# **Feedback Analysis**

**Expert Name:** Dr. Narayan A. Joshi, Director & Dean, Faculty of IT & Computer Science, Parul University, Vadodara

Title of Talk: Object Oriented Programming using Java







Accredited with Grade A by NAAC, Govt. of India





# SYSTEM ANALYSIS AND VSIS DESIGN

# SYSTEM ANALYSIS AND DESIGN

DATE: 29TH SEPTEMBER, 2016

# **EXPERT NAME:**

Mr. Pratik Munshi Professor, Ahmadabad University, Ahmedabad

# **ORGANIZED BY:**

SMT. CHANDABEN MOHANBHAI

PATEL INSTITUTE OF COMPUTER

APPLICATIONS

# A Report on Expert Session Organized

| Topic:                           | System Analysis and Designing of MIS Systems   |
|----------------------------------|--|
| Resource Person(s):              | Mr. Pratik Munshi Assistant Professor, School of Engineering and Applied Science, Ahmedabad University   |
| Duration:                        | 29th September,2016, 9.30 am to 11.30 am   |
| Targeted Audience:               | BCA Semester-III   |
| No. of Participants:             | 75   |
| Overview of the Content Covered: | <ul> <li>System Development Project</li> <li>SDLC</li> <li>Database Design through ERD</li> <li>Data Flow Diagram</li> <li>Object Oriented Analysis and Designing</li> <li>Checklist for designing and Development of MIS systems</li> </ul> |

# **Photographs**



Expert Talk on System analysis and designing of MIS Systems (Date: 29th September, 2016)



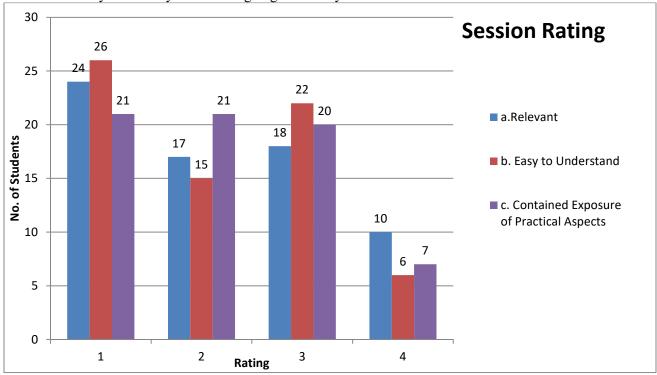


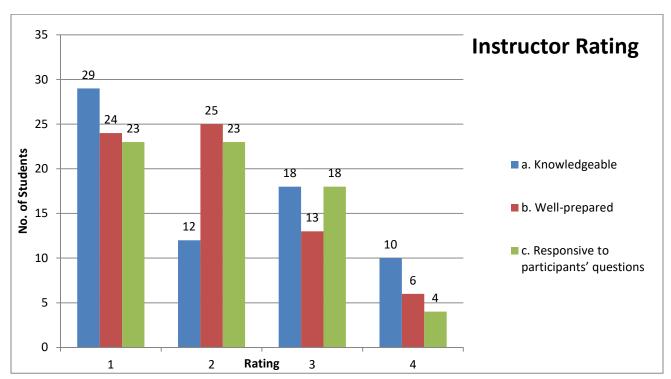
Expert Talk on System analysis and designing of MIS Systems (Date: 29th September, 2016)

## **Feedback Analysis**

**Expert Name:** Mr. Pratik Munshi, Assistant Professor, School of Engineering and Applied Science, Ahmedabad University

Title of Talk: System Analysis and Designing of MIS Systems







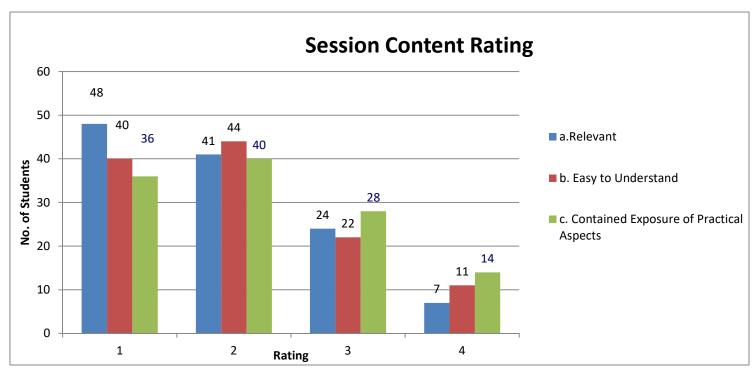
# A Report on Expert Session Organized

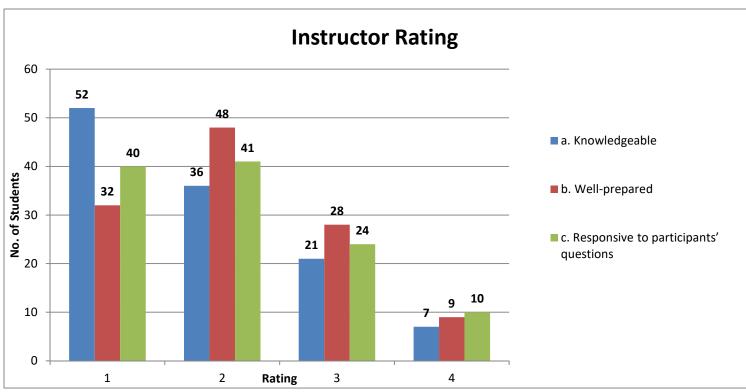
| Topic:                              | Web Designing Concepts  |  |
|-------------------------------------|---|--|
| Resource Person(s):                 | Ms. Dhruva Bhayani Team Lead Dot's and Com's Baroda   |  |
| Duration:                           | 23 <sup>th</sup> September, 2016 – 9:30 am to 12:30 pm  |  |
| Targeted Audience:                  | MCA Semester-III, M.Sc.(IT) Semester-III, MCA Lateral Semester-I, MCAD-V  |  |
| No. of Participants:                | 110   |  |
| Overview of the<br>Content Covered: | <ul> <li>Role of Website design</li> <li>Process of website design</li> <li>How to Design Template</li> <li>What is slicing? what slicer does</li> <li>Conversion psd to html</li> <li>Usage of CSS, JQuery and Javascript</li> <li>Web Concept</li> <li>Website Trends</li> <li>What is Responsive website</li> <li>Framework (bootstrap) of responsive website</li> <li>How to use Framework</li> </ul> |  |

# **Feedback Analysis**

Expert Name: Ms. Dhruva Bhayani, Team Lead, Dot's and Com's, Baroda

Title of Talk: Web Designing Concepts











# Software

Project

# Management

Date 3rd August, 2016

# Organized By:

Smt. Chandaben Mohanbhai Patel Institute of Computer Applications

# A Report on Expert Session Organized

| Topic:                              | Software Project Management   |  |
|-------------------------------------|---|--|
| Resource Person(s):                 | Mr. Kishor Tarachandani, CEO, DotsNComs, Baroda   |  |
| <b>Duration:</b>                    | 3 <sup>rd</sup> August, 2016 – 1:30 pm to 4:00 pm   |  |
| Targeted Audience:                  | MCA Semester-V, M.Sc.(IT) Semester-III, MCA Lateral Semester-III, BCA – V   |  |
| No. of Participants:                | 250   |  |
| Overview of the<br>Content Covered: | <ul> <li>What is flow of software development?</li> <li>What is technological requirement for software development?</li> <li>Selection process may be adopted by the companies to hire fresher?</li> <li>Overview of different aspects of platforms available to start up a career.</li> <li>Software development strategies adopted by the companies for different set of projects.</li> <li>Different aspects and characteristics, companies are looking for freshers.</li> </ul> |  |

# **Photographs**



Expert Session – By Mr. Kishor Tarachandani (Date: 3<sup>rd</sup> August, 2016)



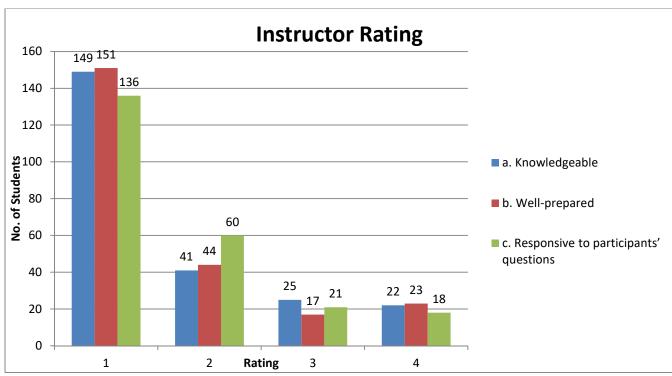
Student attending the expert session on Software Project Development (Date: 3<sup>rd</sup> August, 2016)

# **Feedback Analysis**

Expert Name: Mr. Kishor Tarachandani, CEO, DotsNComs, Baroda

Title of Talk: Software Project Management





# CHOTABHAI BHIKHABHAI PATEL CHHATRALAYA VALLABH VIDHYANAGAR **EDUCATION CAMPUS** ANAND VADATAL TO BARODA ---PROPOSED EDUCATION NADIAD CAMPUS MEHLAV SANSKRUTIK KENDRA PIPALAG ---TO AHMEDABAD PRAMUKH SWAMI NH-8 - - -

# Invitation

# Gujaret Integrated Bio Metwork

28th State Level Inter-Collegiate Competition





Organized by

Misrobiology Study Girele, J & J College of Science, Nadiad Department of Science and Technology (DST), Gandhinagar Gujarat State Biotechnology Mission (GSBTM)



From Baroda Railway Station-CHARUSAT: 62.1 Km (NH8)

From Tarapur-Bandhni cross road-CHARUSAT: 30 Km

From Ahmedabad Railway Station-CHARUSAT: 68.5 Km

Distance from Nearest Cities:

From Nadiad Railway Station-CHARUSAT: 15.7 Km

From Anand Railway Station-CHARUSAT: 18.7 Km











Charotar University of Science and Technology, P. D. Patel Institute of Applied Sciences Changa-388421

















# er-Collegiate Competition













# India having a social tineage of more than 118 years. CHARUSAThas been established by promugation of Gujarat Pitvate University Act, 2009. It is empowered to confer degrees under Section 22 of UGC Act; 1956. CHARUSAT strives to prepare students for global

Charofar University of Science and Technology (CHARUSAT), has been conceived by Shri

About CHARUSAT

Charotar Moti Sattavis Petider, Kelevani Mandal.- a not for profit premier education trust, of

assignments. It aims to make its students Job Creators and not Job Seekers. CHARUSAT

has been secredited with A grade by both NAAC and KCG.

The P. D. Patel Institute of Applied Sciences (PDPIAS) is one of the constellations of

- About PDPIAS

Charotar University of Science & Technology (CHARUSATI)

28" State Level Inter-Collegiate Competitions At P. D. Patel Institute of Applied Sciences, on 22<sup>rd</sup> January, 2017, Súnday att9:30 AM cordially invites you to the

GHARUSAT campus, Ghanga

Chief Guest:

Dr. Ram Nath Prasad

Centre for Entrepreneurship Development, Gandhinagar Director, CED

GSBTM has developed Gujarát Integrated Biolectmology network, (GIBioN) to web the Biolectmology academia and the Biolectmology Research Fraterity of the state, along With joint efforts of Microbiology Study Girde, J. & J. College of Science, Nadled in December 2005, GIBIeN encourages the values of Competitive Excellence for Under

Theme of the Event

Graduala Studenfsrät/State Leyel and alsense of positive/empetition through Intra-College Competitions, followed by State-level Inter-Collegiate competitions. The Dompetitions includes various fields such as Seminar Presentations, Scientific Article Writing, Poster

Presentation, BloQuiz, Extempore, and Elecution on Scientific topics, and Drawing Bioteeth These State-level Inter-Collegiate Competitions are conducted annually at different

Scientific Cartoons/Scientoon.

locations in the state. These competitions are adjudged by senior leachers (meetly Pest-

The winners of the competitions are awarded Gold plated medals in addition to sesh prizes graduale) and the candidates are mentored so that they can advance towards exectlence

such as Biosciences, Physical Sciences, Chemical Sciences and Mathematical Sciences. PoPIAS has credit based B.Sc. and M.Sc. programme in Biotechnology, Biochemistry, Microbiology, Nanoscience & Technology and Advenced Organic Chemistry white a

number of projects sponsored by BST, DBT, UGC, BRNS, GUJCOST, etc. are being undertaken in the Institute. Doctoral Programme in Physical, Chemical, Blologiesi and

Mathematical Sciences are also offered.

postgraduate education and conduct research in emerging areas of Applied Sciences

colleges in CHARUSAT campus, Changa, it was launched in the year 2007 to impart

· Guest of Honour:

Make in India

Dr. B. G: Patel

Provost, GHARUSAT

Dr. R.V. Upadhyay Principal, PDPIAS

Shri Devang Joshi Registrar, : CHARUSAT

Dr. Sübhash Sorii Mission Director Govts of Gujarat GSBTM, BST

Microbiology Study Circle

Dr. Shilpa A. Jani · Chairperson

Coordinator, GiBioN-2017

Dr. Seema 'Amin PDPIAS





Valedictory & Prize Distribution

High Tea 5.00 PM

5.00 PM

10.30 AM Onwards Competitions

12.30 PM

Lunch

Registration & Refreshment

Schedule:

















8.00 AM

Inauguration

9.30 AM

## Brief Report of GIBioN-2016-17

GIBioN-2016-17, patronized by GSBTM and Microbiology Study Circle hosted by P.D.Patel Institute of Applied Sciences at CHARUSAT, Changa was held on 22<sup>nd</sup> January 2017

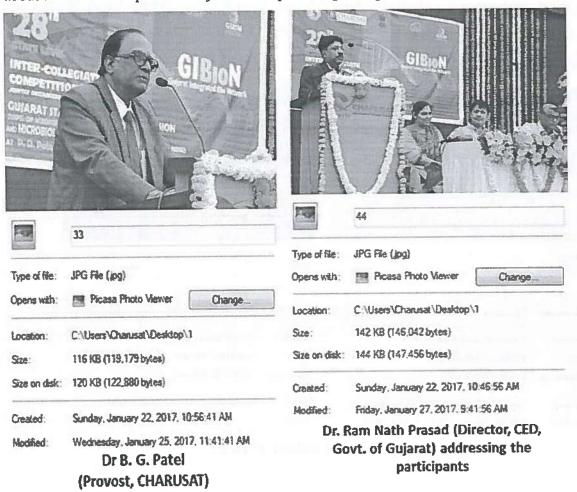


**Inaugural Session of GBION 2016-17** 

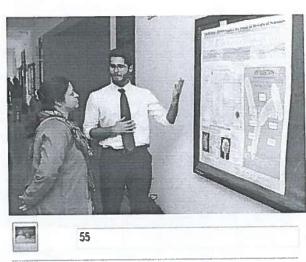
The programme started with the registration and breakfast at 8:00 A.M followed by inaugural session at 10.00 A.M. The session began with prayer by the students of CHARUSAT and lighting of lamp by the dignitaries

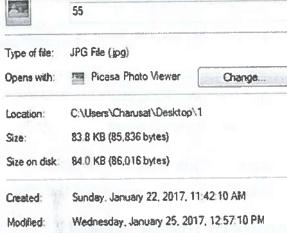
The chief guest of the event was Dr Ram Nath Prasad (Director, CED, Govt. of Gujarat) and Dr B. G. Patel (Provost, CHARUSAT) was the guest of honour. Dr B. G. Patel talked about entrepreneurship as an inborn characteristic of the people of Gujarat and emphasized that it needs to be nurtured in the youth. Dr Ram Nath Prasad emphasized upon the need to inculcate values into the minds of the students so that they become good

human beings along with good entrepreneurs of tomorrow. He also provided information about the assistance provided by CED to up-coming entrepreneurs.



About 650 students from 30 colleges of Gujarat registered for the event. The students were accompanied by about 75 teachers. From these about 273 students participated in various competitions that started at 11:30 A.M, immediately after inauguration. The competitions conducted were poster presentation for the students of Semester II, seminar Presentation for the students Semester 4 and 6, Bioquiz for semester 4 and 6, article writing and extempore speech for semester 6 and scientoon for all the three semesters.





Poster Presentation present by Students



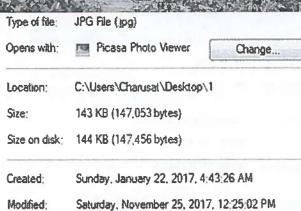
| Type of file:  | JPG File (jpg)                        |        |
|----------------|---------------------------------------|--------|
| Opens with:    | Picasa Photo Viewer                   | Change |
| Location:      | C:\Users\Charusat\Desktop\1           |        |
| Size           | 113 KB (116,107 bytes)                |        |
| Size on disic: | 116 KB (118,784 bytes)                |        |
| Created        | Sunday, January 22, 2017, 11,42,44 AM |        |
| Modified:      | Tuesday, January 24, 2017, 2:15:44 PM |        |
|                |                                       |        |

Bio quiz for B.Sc. semester 4 and semester 6 students

The competitions were judged by 13 faculty members from the post graduate departments of various universities. Inaugural function was concluded with the national anthem.

Lunch was served at 12:30 P.M. onwards. The competitions went on till 5:00 P.M following which valedictory function was held.







# Prize Distribution to all winners of GBion 2016-17

A treasure hunt competition was also organized by the host institute for those students who had not participated in the above competitions. The winners for the same were announced and prices were distributed during the valedictory session. The results of the competitions were declared by the judges during the valedictory session. Cash prices and trophies were distributed to the winners of the competitions.

All the participants, registered students, judges and invited guests departed after Hi tea at about 6:30 P.M.

Overall, the event was a grand success based on the opinion of the participants.

Convener

Head of the Institute/ Principal



### Year - 2015-16

Name of Activity: Working with Ace Equity Date of Activity Conducted: June 30, 2016

Faculty Coordinator / Resource Person: Mr. Tushar A Shah, Manager, Marketing, Accord

Fintech Pvt. Ltd., Ahmedabad

Number of Students Participated: 100

Target Audience: MBA / PDGM Batch 2015-17, Semester - II

## **Brief Report**

ACE Equity is a desktop based application which gives a comprehensive and analytical statistics for Indian company information. Data includes financial and non-financial information of companies and Sector. It covers Company, sector and business groups as verticals. Extensive data coverage displays financial data display as published by Companies Annual Reports. Management students are expected to be in the tune of latest development across various organisations and their financial performance and future plans. But to get all the information related to various organisations through a single source is very difficult. Mr. Tushar Shah explained to the students the usefulness of Ace Equity in their research work, industry analysis and other financial calculations. He exhibited the use of Ace Equity to the students and also discussed how to read the financial statement and annual report of an organisation.

### Attachment(s):

List of Students participated in Session on "Working with Ace Equity"

Working with Ace Equity - MBA / PDGM Batch 2015-17, Semester - II June 30, 2016

| Sr. No. | Student ID | Name of Student                  |  |
|---------|------------|----------------------------------|--|
| 1       | 15MBA001   | ACHARYA KRISHNA JIGNESHKUMAR     |  |
| 2       | 15MBA002   | AGRAWAL VATAN PAWANKUMAR         |  |
| 3       | 15MBA004   | ANISH KUMAR THAKER               |  |
| 4       | 15MBA006   | BAKARPARA SUNITABEN KARASHANBHAI |  |
| 5       | 15MBA007   | BHAGAT JALPESHKUMAR RAJESHBHAI   |  |
| 6       | 15MBA008   | BHATT AAKASH KIRANKUMAR          |  |
| 7       | 15MBA010   | BHATT DISHANK JAYESHKUMAR        |  |
| 8       | 15MBA011   | BHATT KRUPA PRAKASH              |  |
| 9       | 15MBA012   | BHUVA NILAY SURESHBHAI           |  |
| 10      | 15MBA013   | CHHASATIYA YUVRAJ NILESHSINH     |  |
| 11      | 15MBA014   | DALSANIYA ANIL DAYALAL           |  |
| 12      | 15MBA015   | DARJI HARSH CHANDRAKANT          |  |
| 13      | 15MBA016   | DAVE KAVITA ATULBHAI             |  |
| 14      | 15MBA017   | DESAI ARPIT VIJAYKUMAR           |  |
| 15      | 15MBA018   | DEVDHAR APURVA GANESH            |  |
| 16      | 15MBA019   | DHAMECHA DHAVALKUMAR HARSUKHBHAI |  |
| 17      | 15MBA020   | DIPENKUMAR RAMESHBHAI PATEL      |  |
| 18      | 15MBA021   | DISHABEN GIRISHKUMAR MEHTA       |  |
| 19      | 15MBA022   | DONDA VIVEK ISHVARBHAI           |  |
| 20      | 15MBA024   | JADAV EKTA BALDEVBHAI            |  |
| 21      | 15MBA025   | JADEJA BHAGVATIBA HITENDRASINH   |  |
| 22      | 15MBA026   | JOSHI KOMAL KIRANBHAI            |  |
| 23      | 15MBA027   | KA PATEL VISHALKUMAR PRAKASHBHAI |  |
| 24      | 15MBA028   | KALATHIYA ANKITKUMAR BHIKHABHAI  |  |
| 25      | 15MBA029   | KALKANI SNEHABEN BHARATBHAI      |  |
| 26      | 15MBA032   | KAVAIYA CHIRAG ARVINDBHAI        |  |
| 27      | 15MBA033   | KHASOR NILESHKUMAR PITAMBARBHAI  |  |
| 28      | 15MBA034   | KUMBHANI AARTI PARSOTTAMBHAI     |  |
| 29      | 15MBA035   | MAHIDA AKSHAYKUMAR SANJAYKUMAR   |  |
| 30      | 15MBA038   | MISTRY JAINA KIRANBHAI           |  |
| 31      | 15MBA039   | NAIR AISHWARYA RAJAN             |  |
| 32      | 15MBA040   | PADHIAR PARTHKUMAR ALPESHKUMAR   |  |
| 33      | 15MBA042   | PANJABI AYUSHI MUKESHKUMAR       |  |
| 34      | 15MBA043   | PAREKH JINAL NARSHIBHAI          |  |
| 35      | 15MBA044   | PAREKH MAYANKKUMAR RAMESHBHAI    |  |
| 36      | 15MBA045   | PARMAR MUKESHKUMAR KANCHANBHAI   |  |
| 37      | 15MBA046   | PRIYANKABEN ISHWARBHAI PARMAR    |  |
|         | 15MBA047   | PATEL ANKIT PRAKASHBHAI          |  |

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| 39 | 15MBA048 | BHAVIKABEN VIPINBHAI PATEL         |  |
|----|----------|------------------------------------|--|
| 40 | 15MBA049 | PATEL CHARMI MAHESHBHAI            |  |
| 41 | 15MBA050 | PATEL CHIRAGKUMAR YOGESHBHAI       |  |
| 42 | 15MBA052 | PATEL DHRUMILKUMAR RAJESHBHAI      |  |
| 43 | 15MBA053 | PATEL DIPAMKUMAR MUKESHBHAI        |  |
| 44 | 15MBA054 | PATEL DIVYABEN JAYANTIBHAI         |  |
| 45 | 15MBA056 | PATEL JAYDEEPKUMAR KIRITBHAI       |  |
| 46 | 15MBA060 | PATEL KHUSHBU CHANDRAKANT          |  |
| 47 | 15MBA061 | PATEL KIRTI ALKESHKUMAR            |  |
| 48 | 15MBA062 | PATEL KRUPA ANILKUMAR              |  |
| 49 | 15MBA063 | PATEL MIJAL HITESHBHAI             |  |
| 50 | 15MBA067 | PATEL PARTH ASHOKBHAI              |  |
| 51 | 15MBA068 | PARTHKUMAR VINODCHANDRA PATEL      |  |
| 52 | 15MBA069 | PATEL PRIYA ANITKUMAR              |  |
| 53 | 15MBA070 | PATEL PRIYANKA SANJAYKUMAR         |  |
| 54 | 15MBA071 | PATEL PRUTHVIKUMAR KIRANBHAI       |  |
| 55 | 15MBA073 | PATEL SHANKUMAR JAGDISHBHAI        |  |
| 56 | 15MBA075 | PATEL URVISHKUMAR PARESHKUMAR      |  |
| 57 | 15MBA076 | PATEL VAISHALIBEN RAJENDRABHAI     |  |
| 58 | 15MBA077 | PATEL VICKYKUMAR KANTIBHAI         |  |
| 59 | 15MBA079 | PATEL VIJAY KANTILAL               |  |
| 60 | 15MBA080 | PATEL VIVEK POPATBHAI              |  |
| 61 | 15MBA081 | PILLAI VARSHA OMANAKUTTAN          |  |
| 62 | 15MBA082 | PUROHIT KUSHAGRA KANAIYALAL        |  |
| 63 | 15MBA083 | PUROHIT RIDDHAMKUMAR SURENDRAKUMAR |  |
| 64 | 15MBA084 | RAMNANI PRIYANKA SURESH            |  |
| 65 | 15MBA085 | RANA KHUSHBU DEVENDRAKUMAR         |  |
| 66 | 15MBA090 | RAVIKUMAR SATISHBHAI KAPATEL       |  |
| 67 | 15MBA091 | ROBIN SAMUEL                       |  |
| 68 | 15MBA092 | ROHIT PRAKASH SOMABHAI             |  |
| 69 | 15MBA095 | SHAH HANI MAYANKKUMAR              |  |
| 70 | 15MBA096 | SHAH MEET PRADEEPBHAI              |  |
| 71 | 15MBA097 | SHAH MEGHA DINESHCHANDRA           |  |
| 72 | 15MBA098 | SHAH PANKTIBEN KETANBHAI           |  |
| 73 | 15MBA100 | SOLANKI DEEPABEN JAGDISHBHAI       |  |
| 74 | 15MBA101 | SONI DHARMESH SHAILESHKUMAR        |  |
| 75 | 15MBA102 | SRIVASTAVA PRINCE PRAMODKUMAR      |  |
| 76 | 15MBA104 | SUTARIYA JAYENDRA RAMESHBHAI       |  |
| 77 | 15MBA105 | THAKAR DHAIRYA HIRENBHAI           |  |
| 78 | 15MBA106 | THAKKAR JANKIBEN GUNVANTBHAI       |  |
| 79 | 15MBA108 | TRIVEDI DHRUTI MAITRAYBHAI         |  |
| 80 | 15MBA109 | TRIVEDI RUTVI RAKESHKUMAR          |  |
| 81 | 15MBA110 | VAGHELA SARANGSINH KIRANSINH       |  |
| 82 | 15MBA111 | VAGHELA SURESHKUMAR ARVINDBHAI     |  |

| 83  | 15MBA112  | VASAVA DHAVAL ASHVINBHAI          |
|-----|-----------|-----------------------------------|
| 84  | 15MBA114  | VATSAL KETANKUMAR PATEL           |
| 85  | 15MBA115  | VISHAL KAMLESH DUBEY              |
| 86  | 15MBA116  | YADAV DHARMESH BANKELAL YADAV     |
| 87  | 15MBA117  | MAKWANA PRASHANTKUMAR JAYANTIBHAI |
| 88  | 15MBA118  | DHRUPALKUMAR ATULBHAI PATEL       |
| 89  | 15MBA119  | MANDOWARA BHARATKUMAR GOPALLAL    |
| 90  | 15MBA120  | DHAGAT HARMIT BHAGYESHKUMAR       |
| 91  | 15MBA122  | MEHTA RIYA NILESHBHAI             |
| 92  | 15MBA123  | PATEL VRUNDA ASHOKBHAI            |
| 93  | 15PGDM001 | ADESHARA SAJAN KIRTIKUMAR         |
| 94  | 15PGDM002 | DAVE VINIT SUDHIR                 |
| 95  | 15PGDM003 | JOSHI VIKASHKUMAR PRAKASHBHAI     |
| 96  | 15PGDM004 | KAPADIA NINANK JAYESHBHAI         |
| 97  | 15PGDM005 | PARMAR CHITRA KISHORBHAI          |
| 98  | 15PGDM006 | UPADHYAY HEMANGINI RAJENDRAKUMAR  |
| 99  | 15PGDM007 | VINILBHAI GHANSHYAMBHAI PATEL     |
| 100 | 15PGDM008 | VYAS NEHA YOGESHKUMAR             |

### Year - 2015-16

Name of Activity: Information Search Using J-Gate Database

Date of Activity Conducted: June 30, 2016

Faculty Coordinator / Resource Person: Mr. Naman Bhardwaj, Sales Manager, Informatics

Pvt. Ltd., Bangalore

Number of Students Participated: 100

Target Audience: MBA / PDGM Batch 2015-17, Semester - II

## **Brief Report**

J-Gate is a bibliographic database to access global e-journal literature. As a discovery platform for the student and research community, it is presented as a website under subscription-based access to a large database of scientific research. Having access to the upto-date and recent research articles and papers is considered to be the first step in developing and framing a good research problem. J-Gate provides opportunity to the student to explore various latest research articles across the globe. Mr. Naman first helped the students to create their J-Gate Account with login credentials and then provided hands on practical training to find out various research articles and papers by using combination of keywords. He also emphasized the need of constantly monitoring the changes in the scope of any research area by using J-Gate continuously.

## Attachment(s):

List of Students participated in Session on "Information Search Using J-Gate Database"

J-Gate - MBA / PDGM Batch 2015-17, Semester - II June 30, 2016

| Sr. No. | Student ID | Name of Student                                       |  |
|---------|------------|---|--|
| 1       | 15MBA001   | ACHARYA KRISHNA JIGNESHKUMAR                          |  |
| 2       | 15MBA002   | AGRAWAL VATAN PAWANKUMAR                              |  |
| 3       | 15MBA004   | ANISH KUMAR THAKER                                    |  |
| 4       | 15MBA006   | BAKARPARA SUNITABEN KARASHANBHAI                      |  |
| 5       | 15MBA007   | BHAGAT JALPESHKUMAR RAJESHBHAI                        |  |
| 6       | 15MBA008   | BHATT AAKASH KIRANKUMAR                               |  |
| 7       | 15MBA010   | BHATT DISHANK JAYESHKUMAR                             |  |
| 8       | 15MBA011   | BHATT KRUPA PRAKASH                                   |  |
| 9       | 15MBA012   | BHUVA NILAY SURESHBHAI                                |  |
| 10      | 15MBA013   | CHHASATIYA YUVRAJ NILESHSINH                          |  |
| 11      | 15MBA014   | DALSANIYA ANIL DAYALAL                                |  |
| 12      | 15MBA015   | DARJI HARSH CHANDRAKANT                               |  |
| 13      | 15MBA016   | DAVE KAVITA ATULBHAI                                  |  |
| 14      | 15MBA017   | DESAI ARPIT VIJAYKUMAR                                |  |
| 15      | 15MBA018   | DEVDHAR APURVA GANESH                                 |  |
| 16      | 15MBA019   | DHAMECHA DHAVALKUMAR HARSUKHBHAI                      |  |
| 17      | 15MBA020   | DIPENKUMAR RAMESHBHAI PATEL                           |  |
| 18      | 15MBA021   | DISHABEN GIRISHKUMAR MEHTA                            |  |
| 19      | 15MBA022   | DONDA VIVEK ISHVARBHAI                                |  |
| 20      | 15MBA024   | JADAV EKTA BALDEVBHAI                                 |  |
| 21      | 15MBA025   | JADEJA BHAGVATIBA HITENDRASINH                        |  |
| 22      | 15MBA026   | JOSHI KOMAL KIRANBHAI                                 |  |
| 23      | 15MBA027   | KA PATEL VISHALKUMAR PRAKASHBHAI                      |  |
| 24      | 15MBA028   | KALATHIYA ANKITKUMAR BHIKHABHAI                       |  |
| 25      | 15MBA029   | KALKANI SNEHABEN BHARATBHAI                           |  |
| 26      | 15MBA032   | KAVAIYA CHIRAG ARVINDBHAI                             |  |
| 27      | 15MBA033   | KHASOR NILESHKUMAR PITAMBARBHAI                       |  |
| 28      | 15MBA034   | KUMBHANI AARTI PARSOTTAMBHAI                          |  |
| 29      | 15MBA035   | MAHIDA AKSHAYKUMAR SANJAYKUMAR                        |  |
| 30      | 15MBA038   | MISTRY JAINA KIRANBHAI                                |  |
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| 33      | 15MBA042   | PANJABI AYUSHI MUKESHKUMAR                            |  |
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| 36      | 15MBA045   | PARMAR MUKESHKUMAR KANCHANBHAI                        |  |
| 37      | 15MBA046   | PRIYANKABEN ISHWARBHAI PARMAR PATEL ANKIT PRAKASHBHAI |  |
| 38      | 15MBA047   | PATEL ANKIT PRAKASHBHAI                               |  |



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