Date: 1-9-2013

GTU INNOVATION COUNCIL
&
UDISHA CLUB
Campus Activity Report of August – 2013
(Om Engineering College, Junagadh)

Department: Computer

<table>
<thead>
<tr>
<th>SR. NO</th>
<th>ACTIVITY INFORMATION</th>
</tr>
</thead>
</table>
| 1      | Activity : Expert lecture on “HTML”  
Type : Expert Lecture  
Experts : (1) Mr.K.H.Raviya(Hod CE Department)  
(2) Mr.M.D.Gundaliya(Faculty of CE Department)  
Duration : 2 hrs. in week  
Venue: Computer Labs |

Students attend the expert talk at computer laboratory on 1st and 3rd Saturday of every month. Students got excited by attending the expert talk on “HTML”. Students have got the good knowledge by our expert faculty. Mr. K. H. Raviya and Mr. M. D. Gundaliya. Thus, students get contemporary utilization of “HTML”.
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</table>
| 2      | **Activity**: Shri Dewang Mehta IT awards-2013  
          **Type**: Students awards (Recognition)  
          **Starting Date & Time**: 07-08-2013, 12:00 PM to 05:30 PM  
          **Venue**: GTU University, Memnagar, Ahmedabad  
          **Duration**: 1 Day  
          **Total No. of Students**: 02 - Computer (3rd & 5th Semester) |
It was a great recognition done by GTU for those students who have got rank in examination of all semesters of Computer, IT, and Computer Science.

GTU has given the awards to three best projects to final year student and these three students were given Rs. 100,000 cheque as prize.

From our college two students given the certificate called “Shri Devangi Mehta IT awards 2013”. Kishan Makadiya have been given the certificate by GTU for first rank in the college for 1st semester of Computer branch. And Pratisha Vaghela given certificate for achieving first rank in our college for 3rd semester.
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Mr. Rajesh from E-clinic work, Ahmedabad was invited at our college by CE department. He has given the guidance on career and placement related activities. Our students get the good knowledge about the practical versus theoretical knowledge. Mr. Rajesh from E-clinic work, Ahmedabad interacted with Students of CE department and personally given good feedback for placement related activities.

Prof K. H. Raviya & CE Department has express his thanks toward the guest Mr. Rajesh to give his valuable time and guidance. The session was ended with the great enthusiasm of students toward the placement.
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| 4 | **Activity**: Visit to Observation Home (Interaction with children)  
**Type**: Social Activity  
**Department**: CE  
**Date**: 06/08/2013  
**Venue**: Observation home and children home, Junagadh |

6th AUGUST 2013, Tuesday, the social act of supporting orphan children is organized by COMPUTER department of Om Engineering College at Chokali, Junagadh. Permission was granted by Mr. Amit Bhatt, in charge of children home at 12:00 noon. For this noble cause we got the support from the Dr. H. N. Nimbark, principle and Mr. Kavshik Raviya, HOD of Computer Department.
We are also very thankful to got support from Mr. Mehul Gundaliya, Miss. Megha Chavada and Miss. D.P.Dave Asst. Prof. of Computer Dept.

Our students gave awareness about future study, Computer Application like Paint, Microsoft office etc. and also distributed a packet of biscuits and sports kits to children.

The children enjoyed the entire session playing different games with our team.
Om Engineering College has organized a Blood Donation Camp on 02nd August, 2013 jointly with “Jivan Prakash Voluntarily Blood Bank”.

The Program has been inaugurated by lighting lamp by honorable Principal, Dr. H. M. Nimbark and makes the Program open by welcoming donators. Students of Om engineering college donated the blood on 02/08/2013.

Dr. G.K. Gajera(Jivan Prakash Volunteer Blood bank) was present during this whole activity.
The program has gathered 153 Bottles Blood as it’s great achievement in the history of blood Donation at Om Engineering College. Students and staff members have donated the blood for this great social activity.

Trustee members, Mr. Jaydeepbhai Waghela and Mr. Rajubhai Bedia have also donated blood.
College has also organized a Thalassemia Test. All the students were tested for the Thalassemia on 02nd August, 2013.

The medical team from the “Trimurti Hospital” was testing for the Thalassemia. Before the Thalassemia testing Prof. M. M. Baraiya has aware the students about the “Thalassemia”.

Dr. Gajera has addressed the students of Om Engineering College that thelassemia is a disease which affects the generation and each carries from generation by generation.
Taza khabar news channel has conduct cover footage of views and feedback regarding blood donation and thalesimia test of students of Om engineering College and given in news paper of Divya Bhaskar and Sandesh at 4th August.

Students of Om Engineering College have given great contribution to reach at donation of 153 bottles and Students were feeling happy by helping Society for Social Work.

In fact fifty Students have rendered their services as volunteer and decorated the Seminar hall by Posters and quotation for spreading the awareness and benefits of Blood Donation and importance of Thelessmia test.

Moreover than 400 students have participated in Thalassemia test and understand the meaning of testing Thalassemia and its advantages for coming generation.
## Activity Information

**Activity:** Co-Curricular Activity  
**Type:** Technical Activity  
**Electrical Department (5th Semester) Faculty-Students Projects Planning, 2013**  
**Duration:** Whole Odd Semester  
**Venue:** Electrical Lab

### Faculty-Students Small Project Planning, 2013 Odd

<table>
<thead>
<tr>
<th>Sr. No</th>
<th>Faculty Name</th>
<th>Department</th>
<th>Project Title</th>
<th>Project Description (Abstract)</th>
<th>Students Name</th>
<th>Student Enroll No</th>
<th>Utilized Laboratory Name</th>
<th>Utilized List of Utilized Equipments</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td></td>
<td>Electrical Engineering</td>
<td>Trainer Kit for characteristics of SCR.</td>
<td>For studying the characteristics of SCR and determining the back-gate &amp; holding current.</td>
<td>KARTHIKA BAJAJ</td>
<td>8BU12345678</td>
<td>Power Electronics (14-201)</td>
<td>Multi-meter, Power Device, Electronic Components, Power Supplies</td>
</tr>
<tr>
<td>2</td>
<td></td>
<td>Electrical Engineering</td>
<td>Trainer Kit for characteristics of DVC.</td>
<td>For studying the characteristics of DVC and it is used for Student's operation.</td>
<td>MALIK BHANU KISHORE</td>
<td>8BU12345679</td>
<td>Power Electronics (14-201)</td>
<td>Multi-meter, Power Device, Electronic Components, Power Supplies</td>
</tr>
<tr>
<td>3</td>
<td></td>
<td>Electrical Engineering</td>
<td>Trainer Kit for characteristics of TRAC.</td>
<td>For studying the characteristics of TRAC and it is used for Student's operation.</td>
<td>MADHUKAR SANTOSHI YOGENDRAHAI</td>
<td>8BU12345679</td>
<td>Power Electronics (14-201)</td>
<td>Multi-meter, Power Device, Electronic Components, Power Supplies</td>
</tr>
<tr>
<td>4</td>
<td></td>
<td>Electrical Engineering</td>
<td>Trainer Kit for characteristics of PUT.</td>
<td>For studying the characteristics of PUT and it is used for Student's operation.</td>
<td>YASHUPRIT KUMAR RAVISH</td>
<td>8BU12345679</td>
<td>Power Electronics (14-201)</td>
<td>Multi-meter, Power Device, Electronic Components, Power Supplies</td>
</tr>
<tr>
<td>5</td>
<td></td>
<td>Electrical Engineering</td>
<td>Trainer Kit for characteristics of PUT.</td>
<td>For studying the characteristics of PUT and it is used for Student's operation.</td>
<td>NEERAVI MUKHERJEE</td>
<td>8BU12345679</td>
<td>Power Electronics (14-201)</td>
<td>Multi-meter, Power Device, Electronic Components, Power Supplies</td>
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<tr>
<td>6</td>
<td></td>
<td>Electrical Engineering</td>
<td>Trainer Kit for characteristics of PUT.</td>
<td>For studying the characteristics of PUT and it is used for Student's operation.</td>
<td>MANISH KUMAR YADAV</td>
<td>8BU12345679</td>
<td>Power Electronics (14-201)</td>
<td>Multi-meter, Power Device, Electronic Components, Power Supplies</td>
</tr>
<tr>
<td>7</td>
<td></td>
<td>Electrical Engineering</td>
<td>Trainer Kit for characteristics of PUT.</td>
<td>For studying the characteristics of PUT and it is used for Student's operation.</td>
<td>BHARAT KUMAR MISHRA</td>
<td>8BU12345679</td>
<td>Power Electronics (14-201)</td>
<td>Multi-meter, Power Device, Electronic Components, Power Supplies</td>
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<tr>
<td>8</td>
<td></td>
<td>Electrical Engineering</td>
<td>Trainer Kit for characteristics of PUT.</td>
<td>For studying the characteristics of PUT and it is used for Student's operation.</td>
<td>RAJivor BAYANDUR</td>
<td>8BU12345679</td>
<td>Power Electronics (14-201)</td>
<td>Multi-meter, Power Device, Electronic Components, Power Supplies</td>
</tr>
</tbody>
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**Approved by AICTE & Affiliated to GTU**

**Department:** Electrical
Electrical department pre final year students are making projects on advanced topics under the guidance of Prof. Parmar (HOD Electrical) and Prof. Makwana (Electrical department faculty). Student list, topics, guide names is shown in above table. Projects will be completed almost till September end.
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<tr>
<th>Sr. No</th>
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<th>Description or List of Utilized</th>
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</thead>
<tbody>
<tr>
<td>1</td>
<td>H. K. Tankar, M. B. M.</td>
<td>Civil Lab</td>
<td>FLY OVER</td>
<td>Making of a cove bridge project with some soil materials</td>
<td>Janiya Deep</td>
<td>120120160013, 120120160024</td>
<td>Highway/Workshop</td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>K. G. Saraswat, N. B. S.</td>
<td>Civil Lab</td>
<td>CABLE BRIDGE</td>
<td>Ports cable bridge must use the bridge material to promote the use of cables and soft</td>
<td>Suhail, Kruel,</td>
<td>120120160013, 120120160024</td>
<td>Highway/Workshop</td>
<td></td>
</tr>
<tr>
<td>3</td>
<td>U. C. Khakad, M. B. M.</td>
<td>Civil 5th Sem</td>
<td>LIGHT WEIGHT CONCEPT PAPER PRESENTATION</td>
<td>Joshi, Dheerendra, Baroda, Akshay</td>
<td>120120160011, 120120160024</td>
<td>Library</td>
<td></td>
<td></td>
</tr>
<tr>
<td>4</td>
<td>A. M. Fultra, K. G. Saraswat</td>
<td>Civil 5th Sem</td>
<td>ELEVATED TRANSPORTATION SYSTEM</td>
<td>Model on ELEVATED TRANSPORTATION SYSTEM</td>
<td>Karkar, Darshani, Jagan, Jyesh, Kaviya, Dilip</td>
<td>120120160033, 120120160045, 120120160041</td>
<td>Transport / Workshop</td>
<td></td>
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</tbody>
</table>
Civil department pre final year students are making projects on advanced topics under the guidance of Prof. Gajera (HOD Civil) and all other civil faculties. Student list, topics, guide name is shown in above table. Projects will be completed almost till September end.

<table>
<thead>
<tr>
<th>Student</th>
<th>Roll No</th>
<th>Semester</th>
<th>Topic</th>
<th>Guide Name</th>
<th>Project Model</th>
<th>Submitted Date</th>
<th>Workshop</th>
</tr>
</thead>
<tbody>
<tr>
<td>H.M.Tank</td>
<td>M.B.Maham</td>
<td>6th</td>
<td>COLLEGE MODEL</td>
<td>Sarvika Brjraj</td>
<td>Model</td>
<td>11/2/2018/001</td>
<td>BTP/Workshop</td>
</tr>
<tr>
<td>K.G.Safran</td>
<td>M.B.Maham</td>
<td>6th</td>
<td>ROAD CROSS SECTION</td>
<td>Chauvara Keyur Gadhana</td>
<td>Model</td>
<td>12/2/2018/001</td>
<td>Highway/BGeology/Workshop</td>
</tr>
</tbody>
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On, 7th August students of civil department of 3rd semester visited the site of building. Nirav bungalows were under construction.

The purpose of the site visit is to give practical knowledge based on theoretical knowledge which they study in the book. Students were informed about the building construction related information that how the load bearing structure and frame structure are different.
On, 08/08/2013 students of Civil branch of 1st semester visited for Willingdon dam. It was arranged to explain the various parts of the dam such as water controlling gate, spillway water collection and flowing system etc.

Students of Civil branch came to know that Willingdon dam is an earthen dam. Students were benefited with such kind of activity.
ACTIVITY INFORMATION

College Level Program

Activity: Social Awareness Program  
Type: Social Activity  
Date & Time: 18/08/2013 10:00AM to 01:00PM  
Venue: Chokli village, Junagadh

The parade was gathered at the Campus of Om Engineering College and has been green signaled by the guardian as well as trustee of Om Engineering College, Mr. Prashan Kadivar and strongly leaded by short speech by honorable Principal, Dr. H.M.Nimbark.

The honorable Principal has shared his views on social activities and considered the Om
Education Trust as Parivar’s(Society) noble duty and wished best luck for this noble activity by helping to other parivar (Society) as part of Education and Social duties.

Students of First Semester have created many hoardings with slogans for awakening the Chokali Villagers. The slogans have been loudly spoken by the students and Om Engineering College has roared in the Chokali Village with almost 300 students.

“Action speaks louder than voice.”

The students has been working on motto on helping and awaking on the serious issues on creating education awareness like hygiene, save girl-child, save energy, save trees, global environment, clean village, avoid addiction, malnutrition.
Spreading the awareness by visiting each shop, houses and huts.

Students have visited houses, shops as well as huts and students of electrical Department have spread usability of electricity as well as education. In fact students have also visited the shops for spreading the awareness of additions and shared the result of chewing tobacco and other additions and presented the saving money and its usage in their children education.
Drama preformed by primary students on King and Sparrow for Moralizing on Learning from every one as each one is unique. Drama performed by primary students on Ambo, Limdo and vad dada on moralizing that every tree has uniqueness of its usefulness for society without considering the taste, size, and age.

There was a Solo Speech on Independence Day by Girl primary school Chokali. She has shared views related to 15th August and speech was fluent and well prepared. In fact we were amazed with a confidence of a little old 5th standard girl.

Story
Our students encouraged the kids for participation in such a beautiful event. Kids were given the prize for performing drama, songs and other performance by students of Om Engineering College.
Whole day was spent to engage the students in various types of activities and it was fruitful when students of Om engineering were leaving to the Om College Campus, Primary students of Chokali were asking for next Weekend visit.

In fact they said if you won’t be able to visit the Chokali village then they will come by themselves.