Gharda Institute of Technology
DEPARTMENT OF ELECTRONICS AND TELECOMMUNICATION

E-News Letter
(AUGUST 2015)

Asst. Prof. Kranti M. Gajimal, EXTC
GIT
31/08/2015
The first Activity of this Month is “Seminar On Anti Collision Device” On 1st August 2015.

The seminar was conducted by Mr. S.N.Todkar, Regional Manager (Konkan Railway Ratnagiri). A team of Konkan railway produced this prototype in 90 days which is based on radio communication, Microprocessor and Global Positioning System (GPS Technology).

The ACD Network is a Train Collision prevention system invented by Rajaram Bojji and patented by Konkan Railway Corporation Limited (a public-sector undertaking of the Ministry of Railways, Government of India).

Mr. S.N. Todkar while delivering Seminar
We have celebrated Digital India Week on 3rd August 2015

Digital India Week program me commenced at Gharda Institute of Technology on 03/03/2015 by inauguration and introduction about the launch and mission of Digital India Program me to the students during assembly. We the Department of Electronics and Telecommunication had arrange the competition “Effective Data Collection and Seminar Delivery” on 3rd August 2015 Monday SE, TE and BE students separately.
We the department of EXTC had conducted an Aptitude Test for BE and TE students on 10th August 2015. The session started at 10:15 am and concluded at 11:15 with collection of answer sheets. In this one hour students have solved 50 Quantitative Aptitude Questions. The result will be declared soon, after analysis.

Then we have conducted a group session, where same question paper was given to the group of five students, so the students can share their own trics and fundamentals for the same question with others.

In all, today we are having the BrainStorming Event for the students.
Individual Session

Group Session
“Benefits of attending & publishing technical paper in National & International conferences”. On 18th August 2015

The seminar was conducted by Mr. Pratik V. Oak. The event was organized by Mr. Subodh Pandharkame, Asst. Professor, EXTC Dept. The seminar started at 10:00 am. After the formal welcome of the resource person, seminar started. The seminar was mainly aimed at, to create interest about technical conferences. In seminar they have covered

- The meaning of conference
- Participants in conference
- Benefits
- Ethics
- Presentation techniques and rules of participation.

Prof. P.V.Oak while delivering seminar

Seminar on “Professional certifications based on industry oriented approach” on 24th August 2015

The Resource person for this seminar was Prof. K. M. Gajmal, Assistant Professor, Dept of Electronics and telecommunication. The coordinator for workshop was Prof. S. N. Pandharkame. Prof. Mrs. K. M. Gajmal explained the benefits of professional certification
in their professional carrier. She also explained the procedure for getting professional certification and also various certification courses of following Brand Companies.

1) Oracle  
2) CISCO  
3) Microsoft  
4) IBM  
5) Red Hat.  

Also she explained the difference between the syllabus they studied and professional certification courses. She added that for getting good job in industry it is required to acquire the updated knowledge for the syllabus they studied. This requirement will be fulfilled by professional certification.

Prof. K.M.Gajmal while delivering seminar

Seminar On "Use of Reference Books in Engineering Studies" on 24th August 2015

The resource person for this seminar was Prof. S.R.Khedekar and Prof. S.C.Munaghate. They have conducted the seminar for Third Year and Final Year students of EXTC Department. It was the fruitful session for all students where experts concentrated on
standard Reference books for studies than local books. The session was followed by Aptitude Test.

“PLC & SCADA Workshop” from 21st to 24th August 2015

The workshop was conducted by experts from “PROLIFIC SYSTEMS & TECHNOLOGIES PVT.LTD, PUNE” under NSDC (National Skill Development Corporation) programme.

Following are the details of Workshop.

Names of Experts: Mr. Asrar Khan & Mr. Shailesh Choudhari

Name of Coordinator: Miss Rasika R. Burte (EXTC Department, GIT)

Dates: 21st - 24th August 2015 (Four Days)

No of Participants: 40

Registration Fees: Rs. 500/-
Students in Session

Inaugural Function: Speech of Dr. S.A. Patil
Commencement of Five Weeks CCNA Training Session, from 23rd August 2015.

The training will be conducted by ACIT, Mahim. The same is having very good placement record provided with experienced experts with CCNA and CCDA certification. The course will be conducted every week onwards on Sunday and Monday. Total 37 students of TE and BE from EXTC Department, have been participated for the same.

Experts conducting Workshop
Commencement of EXTC Department Faculty Seminar Series
2015-16 from 24th August 2015

In August we are having following Seminars on various Research Topics.

<table>
<thead>
<tr>
<th>Date</th>
<th>Name of Faculty</th>
<th>Title of Research</th>
</tr>
</thead>
<tbody>
<tr>
<td>31st August 2015</td>
<td>Prof. K. P. Rane</td>
<td>Analysis of Watermarked Video Data for Authentication, Authorization and Protection</td>
</tr>
<tr>
<td>31st August 2015</td>
<td>Prof. V. S. Kolage</td>
<td>A novel approach towards transmission line fault detection using wavelet transform and neural network</td>
</tr>
<tr>
<td>24th August 2015</td>
<td>Prof. P. V. Oak</td>
<td>Medical image analysis of electron micrograph in diabetic patients using contrast enhancements</td>
</tr>
<tr>
<td>24th August 2015</td>
<td>Prof. S. K. Muchande</td>
<td>Speed control of three phase induction motor.</td>
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</tbody>
</table>

Thank You