

Don Bosco Inst of Tech ACM Student Chapter - Reporting Year 2013

Section 1 - Basic Finances & Census

Total Number of Chapter Members 362
- Student
Total Number of Chapter Members 2
- Professional
Number who are ACM Members: 6
Student Chapter Member Fee: 400.00
Professional Chapter Member Fee: 0
Currency: Indian Rupee
(Use this currency for all financial figures)

Next Election Date: July 2013

Chapter Bank Accounts

No Bank Accounts Listed

Section 2 - Cash & Disbursements

Fiscal year 2013 (July 1, 2012 to June 30, 2013)

Opening Balance: 85108.00
(total of all bank accounts and cash on hand as of July 1, 2012)

Total Cash Receipts: 112058.00
(revenue)

Total Cash Disbursements: 58264.00
(expenses)

Ending Balance: 138902.00
(total of all bank accounts and cash on hand as of June 30, 2013)

Has your chapter had gross revenue
of \$25,000 or more? NO

Section 3 - Meetings & Recent Activities

Number of general meetings in
the 2012-2013 program year 1
Average meeting attendance 300

1. Web design and development

Number in Attendance: 50

Cost of General Admission: 1250.00

Cost to Chapter: 1250.00

Abstract: The Web design and development workshop is a series of sessions to train the students to understand the basic essentials of developing a website to creating one in professional standards. the students will be certified on completion of the course.

Start: 02-Jul-2012

End: 06-Jul-2012

2. AGM

Number in Attendance: 254

Cost of General Admission: 0

Cost to Chapter: 0

Abstract: A joint meeting of all the ACM members at DBIT to chalk out the years activities.

Start: 17-Aug-2012

End: 17-Aug-2012

3. Joomla

Number in Attendance: 58

Cost of General Admission: 10.00

Cost to Chapter: 10.00

Abstract: Joomla CMS basics and advanced workshop.

Start: 21-Aug-2012

End: 23-Aug-2012

4. Hacking using Backtrack

Number in Attendance: 55

Cost of General Admission: 10.00

Cost to Chapter: 10.00

Abstract: Workshop on backtrack. Privilege escalation and credential harvester attacks

Start: 21-Aug-2012

End: 21-Aug-2012

5. Non Destructive testing certification from ASNT

Number in Attendance: 15

Cost of General Admission: 6000.00

Cost to Chapter: 90000.00

Abstract: Conducted by Sekar Jesudhason

Start: 01-Sep-2012

End: 27-Dec-2012

6. Photoshop

Number in Attendance: 50

Cost of General Admission: 10.00

Cost to Chapter: 10.00

Abstract: A workshop on adobe photoshop CS5

Start: 05-Sep-2012

End: 05-Sep-2012

7. PC Assembly

Number in Attendance: 15

Cost of General Admission: 20.00

Cost to Chapter: 20.00

Abstract: PC assembly basics.

Start: 06-Sep-2012

End: 06-Sep-2012

8. Re-engineering

Number in Attendance: 48

Cost of General Admission: 0

Cost to Chapter: 0

Abstract: Revision lectures for all major engineering subjects as part of placement help sessions.

Start: 10-Sep-2012

End: 14-Sep-2012

9. Illuminus

Number in Attendance: 300

Cost of General Admission: 0

Cost to Chapter: 49495.00

Abstract: Illuminus 2012, a symposium, will see the convergence of some of the greatest minds in the industry who will throw much needed light upon the subject of what the industry expects the new engineers to know thus making them employable. They shall reveal what it takes to reach the top and to be there.

Start: 21-Sep-2012

End: 21-Sep-2012

10. Linux workshop

Number in Attendance: 21

Cost of General Admission: 0

Cost to Chapter: 0

Abstract: Linux basics and advanced workshops. Conducted mainly on ubuntu.

Start: 25-Sep-2012

End: 27-Sep-2012

11. IBM CoE

Number in Attendance: 210

Cost of General Admission: 0

Cost to Chapter: 0

Abstract: Inauguration of IBM Center for Excellence due to a large number of IBM softwares certified students at DBIT

Start: 03-Oct-2012

End: 03-Oct-2012

12. Engio

Number in Attendance: 65

Cost of General Admission: 0

Cost to Chapter: 1250.00

Abstract: The ACM Student Chapter of Don Bosco institute of Technology in collaboration with NASSCOM Foundation had organized an event ENGIO-Find an IT Partner on Wednesday, the 3rd of October as a part of an initiative for the Joy of Giving Week which led way to a lot of great opportunities for the students of Don Bosco. During this event many NGO s came with their difficulties to find IT solutions from the students. Many NGO s like Family Planning Association of India(FPAI) , Atma , Salaam Baalak Trust, New Resolution India,MESCO, Pragatee Foundation, etc. were present. Mr.Prashant Pandit, Associate Vice President & Tech Officer at NASSCOM Foundation and Mr. Brett Sedgewick, Vice President at NASSCOM Foundation took time out from their busy schedules to organize and attend the event. Around 30 students with great minds came forward to comprehend the problems, to help the NGO s find answers.

Start: 03-Oct-2012

End: 03-Oct-2012

13. Refractus

Number in Attendance: 350

Cost of General Admission: 0

Cost to Chapter: 50000.00

Abstract: 'Refractus Iridescence of ideas' is a 4 day program with a project exposition happening on day 1. An interaction session between DBIT and Edith Cowan University on Day 2 and 3 and a Panel Discussion about entrepreneurship being held on Day 4.

Start: 15-Jan-2013

End: 18-Jan-2013

14. Adobe Dream weaver workshop

Number in Attendance: 13

Cost of General Admission: 0

Cost to Chapter: 0

Abstract: Basic workshops on using and exploiting the features provided by dreamweaver

Start: 05-Feb-2013

End: 07-Feb-2013

15. JSW

Number in Attendance: 50

Cost of General Admission: 350.00

Cost to Chapter: 16500.00

Abstract: Industrial visit to JSW plant at Dolvi

Start: 25-Feb-2013

End: 25-Feb-2013

16. How to study for GRE

Number in Attendance: 19

Cost of General Admission: 0

Cost to Chapter: 0

Abstract: Tips and tricks on cracking GRE exams.

Start: 11-Mar-2013

End: 11-Mar-2013

17. JCB

Number in Attendance: 40

Cost of General Admission: 350.00

Cost to Chapter: 13000.00

Abstract: Industrial visit to JCB plant at Chakan

Start: 26-Mar-2013

End: 26-Mar-2013

Section 4 - Upcoming Activities

1. Ethical hacking and Backtrack workshop

Abstract: Backtrack being the highest rated and acclaimed security distribution to date that provides users with easy access to comprehensive and large collection of security-related tools ranging from port scanners to security audit, enthused the students even before the workshop began. The publicity of the event was so well done that the number of students who turned up was too high for us to even accommodate them. And so the decision of conducting one more workshop was taken to make sure that no one was disappointed. The workshop targeted the following concepts: -Information gathering -Data sniffers. -Social engineering attacks. -Metasploit. -Wireshark -Demonstration on actually getting control of another PC in the LAN.

Start: 01-Aug-2013

End: 01-Aug-2013

2. Workshop on Photography

Abstract: The main objective of the workshop was to make the students learn the art of photography and how to click pictures with more precision by taking care of every minor part of an image. The workshop started with a brief introduction on The Basics of Photography and was followed by a session on Software to Simulate a DSLR camera and Lightroom (to edit pictures). Photography is a unique and powerful medium of expression and communication, offers an infinite variety of perception, interpretation and execution. Basically the word Photography is derives from two ancient Greek words: Photo for Light and Graph for Drawing. It is an authentic medium for staging the reality and for communication that expresses and to explain without any linguistic hurdle. The workshop targeted the following concepts: -Basics of Photography -Digital SLR Simulation -Adobe Lightroom -Picture reviews The workshop formed a base for the next workshop which is Photoshop, where the students can edit images which were clicked during this workshop.

Start: 06-Aug-2013

End: 06-Aug-2013

3. Industrial Visit

Abstract: The students got a tour of the Volkswagen manufacturing unit at Chakan, Pune. It was a student-industry interaction event where the students witnessed the car assembly line in action.

Start: 08-Aug-2013

End: 08-Aug-2013

4. Workshop on Photoshop

Abstract: Adobe Photoshop has been called the Swiss army knife of multimedia applications. It is useful for a number of projects such as animation, photo editing, graphic design, web design, poster design and much more. The workshop was conducted by Neha Natarajan from BE Comps. The ACM Core assisted her in conducting the workshop. Two levels of workshops, Adobe Photoshop: The Basics and Adobe Photoshop: Advanced, were offered. Adobe Photoshop: The Basics workshop held on 20th little or no experience with Photoshop and wanted to learn the basics. The session started with an introduction to Photoshop and other such tools for developing posters and banners. This workshop was designed to help them design posters and edit them. Adobe Photoshop: Advanced held on 22nd the next level. It covered editing pictures and other fundamental workings of the software. They were taught different aspects of Photoshop which can be used in a variety of ways.

Start: 20-Aug-2013

End: 22-Aug-2013

5. Web-o-Mania Series

Abstract: Day 1 : HTML Conducted by :Satej Sawant(TE COMPS) Venue : IBM Lab, 2nd Time : 5pm 7pm. HTML elements form the building blocks of all websites. HTML allows images and objects to be embedded and can be used to create interactive forms. It provides a means to create structured documents by denoting structural semantics for text such as headings, paragraphs, lists, links, quotes and other items. It can embed scripts written in languages such as JavaScript which affect the behavior of HTML web pages. The following topics were covered : ^a Tags ^a Lists ^a Forms ^a Block Tags ^a HTML 5 Day 2 : CSS Conducted by : Ajinkya Powale (BE COMPS) Venue : IBM Lab, 2nd Time : 5pm 7pm. Cascading Style Sheets (CSS) is a style sheet language used for describing the presentation semantics (the look and formatting) of a document written in a markup language. Its most common application is to style web pages written in HTML and XHTML, but the language can also be applied to any kind of XML document, including plain XML, SVG and XUL. Topics covered : ^a CSS Syntax ^a Selectors ^a CSS3 Day 3 : Javascript Conducted by : Piyush Lodaya (BE COMPS)

Venue : IBM Lab, 2nd Time : 5pm - 7pm. Javascript is used for making webpages, making animation programs, making animations, and much more. Almost anything from changing background colors to multiplayer games can be create. Topics covered: ^ Basics ^ Tags ^ Objects ^ HTML Objects Day 4 : PHP Conducted by : Piyush Lodaya and Prashant Yadav(BE COMPS) Venue : Comp Lab 2, 2nd Time : 5pm - 7pm. PHP is a server-side scripting language designed for web development but also used as a general-purpose programming language. PHP commands can be embedded directly into an HTML source document rather than calling an external file to process data. Topics covered: ^ Basics ^ Variables ^ Loops ^ Forms ^ Connecting to a database ^ Insert into a database Day 5 and 6: Wordpress (Basic and Advanced) Conducted by : Ajit Varghese(BE COMPS) Venue : IBM Lab, 2nd Time : 5pm - 7pm. WordPress is a free and open source blogging tool and a content management system (CMS) based on PHP and MySQL which runs on a web hosting service. Features include a plug-in architecture and a template system. WordPress is used by over 18.9% of the top 10 million websites as of August 2013. WordPress is currently the most popular blogging system being used on the Web, powering over 60 million websites worldwide. Topics covered : ^ Basics ^ WordPress Semantics

Start: 12-Sep-2013

End: 30-Sep-2013

6. Entrepreneurship workshop

Abstract: The workshop aims at providing comprehensive business and entrepreneurship training to young adults helping them to generate ideas that could culminate into a business venture, it also helps in generating a teamwork spirit as participants work in groups. The workshop was conducted with the help from professionals from i-Create India.

Start: 28-Sep-2013

End: 06-Oct-2013

7. Synchrony meet

Abstract: What was in for the students ahead of these talks was a panel discussion on Skills Engineering Graduates Require for Success - An alumni perspective. A very apt topic, given the current shaky economy and the upcoming placement season, was pondered upon for about more than an hour and discussed upright with the students. And who could've done this better than such well accomplished people who sat in the same benches just a few years ago!

Start: 03-Oct-2013

End: 03-Oct-2013

8. Advanced ethical hacking workshop

Abstract: A workshop to show how vulnerable web based systems can be and how one must take precautions to keep their systems safe.

Start: 08-Oct-2013

End: 08-Oct-2013

9. Adobe Indesign

Abstract: Workshop on creating content using indesign

Start: 11-Jan-2014

End: 11-Jan-2014

10. Refractus

Abstract: 'Refractus Iridescence of ideas is a 4 day program with a project exposition happening on day. The student interaction with Edith Cowen University, Australia also included cultural activities and panel discussions.

Start: 03-Feb-2014

End: 14-Feb-2014

11. Teknack'14

Abstract: The second half of the year started with quite a bang with the online Inter- collegiate festival of Teknack. ACM-DBIT came up with this unique idea of taking college festivals to peoples' laptops a few years ago and this year they took it to yet another level with multi-player games such as Chain Reaction and Virtual Stock Market going live. Also amongst these, were other games like camouflage, Online Treasure Hunt and a few others. The uniqueness of this festival comes with the fact that all of these games are coded by the the students of Don Bosco Institute of Technology. This is what makes it a fun and a learning experience close enough to working on a live project viewed by thousands. Through this festival, ACM conducted several workshops for the developers who would then be working on the project. The topics covered under this were HTML, CSS, PHP-MySQL, Coding standards, etc.

Start: 15-Feb-2014

End: 16-Aug-2014

12. Opencart workshop

Abstract: A workshop on an opensource e-commerce portal building system opencart.

Start: 11-Mar-2014

End: 11-Mar-2014

13. Adobe Premier Pro workshop

Abstract: Workshop conducted to make the students familiar with a video editing software adobe premier pro

Start: 12-Mar-2014

End: 12-Mar-2014

14. Opensource and Linux workshop

Abstract: This aim of this workshop was to create awareness about opensource technologies and operating systems such as Ubuntu. This workshop was held in collaboration with the ACM chapter of Vidyalankar Institute of Technology (VIT) and was held on their campus.

Start: 15-Mar-2014

End: 15-Mar-2014

Section 5 - Authorization & Signatures

Comments and Remarks:

The year 2012-13 has been a spectacular one for the ACM DBIT student chapter. A host of big events and big names put ACM DBIT at the helm of Don Bosco Institute of Technology during the term and ACM DBIT continues to be one of the most vibrant and an apt definition for sheer dynamism at DBIT. The year saw events like Illuminus -An Industry academia interaction, and Refractus a summit on entrepreneurship, being conducted in a way that has set very high standards for the whole of Don Bosco Centre for Learning. ACM DBIT being a student chapter also came up with Engio a collaboration with NASSCOM and various NGOs to develop real time standard industry projects for the various NGOs as part of the Joy of Giving week. The year saw a lot of workshops being conducted as part of an initiative to induce interest in the students in various technical domains and nurture it with proper guidance. A host of workshops were conducted like the Web Development Course, a certification course on Non Destructive Testing, and a herd of other technical workshops. ACM s very own online

technical festival Teknack was received by its audience with much zeal and energy. The Festival received a mention in one of the leading daily Mumbai Mirror . ADT- ACM s very own development team also saw an influx of a variety of in-house and out house projects with a few being completed successfully and delivered on time. The projects were very much challenging and tested the students to the helm of their potential. Overall it was an eventful year for ACM DBIT. However due to the major events coming up, the team lost focus on the workshops conducted. There s a dire need to ensure more technical workshops to be conducted. Overall in the past year - 2012-13 ACM saw the highest turnout of student members registering 220+. This proves the interest in ACM among the students. ACM has a long way to go in terms of organizing better events at the college level. With proper vision and adequate support from the faculty members and college management this will be possible.

I hereby certify that the above information has been examined by me and to the best of my knowledge I believe that it is true, correct, and complete, and made in good faith for the fiscal year stated.

Authorizing Officer:

Mr. Bibin Rajan - Chair

Section 6 - Finalize Report

The 2013 Report has NOT been finalized.