K K Wagh Institute of Engineering Education & Research, Nashik.

Department of Computer Engineering

Master of Computer Application (MCA)

Report of ABACUS CLUB 2009-2010

Activities:

1. Mock Interview

It has been organized by Third year students on 30th July 2009. We have conducted Written Test based on Aptitude, Leasing and Subject taught during course. Merit list students have gone through Group Discussion followed by Mock Interview.

2. Project Management

It has been organized by Second year students of MCA on 13th Feb 2010 on topic of Project Management at John Von Neumann Hall, Computer Engg. Dept.

The seminar was conducted by "Mr. Virendra Zope" managing partner at Satyam Technocrats, Nashik. Mr. Virendra Zope had discussed about the basic concept of Project Management.

Detail Contents of Seminars are:

- 1. 12 key principles for project management
- 2. 8 key steps to success

3. Training on IBM DB2

IBM has conducted 2 Days DB2 training in K K W I E E R, Nashik from 2nd -4th March 2010. Few sessions in this workshop were really interesting. Training was delivered by Mr. Somnath thigale, trainer from IBM.

Following topics covered in this training:

- 1. DB2-730 Test Overview
- 2. Planning
- 3. Security
- 4. Working with Databases and Database Objects
- 5. Working with DB2 Data using SQL and XQuery
- 6. Working with DB2 Tables, Views, and Indexes
- 7. Data Concurrency

After training, IBM has conducted a Mock test. Total 26 students were appeared for Mock test and 9 cleared in it. After 2 days, Final Certified DB2 test was conducted. Total 9 students were appeared and 8 cleared.

Sr No	Student Name	Score in %	Status
1	Sumit Uttarwar	87.50	Passed
2	Pallavi Wani	73.44	Passed
3	Nayana Kakad	71.88	Passed
4	Nititn Palde	68.75	Passed
5	Dipeeka Gharate	68.75	Passed
6	Deepali Kohak	68.75	Passed
7	Nikhil Pandare	64.05	Passed
8	Pooja Pawar	59.38	Passed
9	Paresh Bijarne	51.56	Failed

4. Workshop on Adobe Flex

Prof. Dhanashri Deshpande has conducted a workshop on 'Adobe Flex' in our college during **8**th **-13**th **March** for TE,BE (comp) and MCA students nearby 50. This workshop was taken at morning time which included 1 hr. theory and 1 hr. lab session.

After completed the internal and external test of Flex by students, they will get certificate from Adobe. The online internal test conducted on 15th of March and online external test conducted by Adobe.

The content of Flex workshop which has included in these sessions are listed as below,

- 1. Adobe Flex Platform
- 2. Intro to MXML, AS3
- 3. Key concepts in Flex programming
- 4. Build your first app in Flex
- 5. Views, States and Transitions
- 6. Styling and Skinning
- 7. Handling Images and Video
- 8. Data grids
- 9. Data Visualization using Charts
- 10. HTTP Service
- 11. Connect to back ends with Remoting
- 12. AIR
- 13. Project ideas, resources

Total thirty three (33) students were attended this workshop and they cleared the test

5. Workshop on dot Net Framework

It has been organized by Second year students of MCA on 26th March 2010 on topic of **dot Net Framework** at John Von Neumann Hall, Computer Engg. Dept.

The workshop was conducted by "Mr. Kaushal Tivari" managing director at Shweta Computers, Trimurti Chowk, Nashik.

Mr. Kaushal Tivari had taken following assignment

Detail Contents of Workshop are:

- 1. Introduction to .Net framework 3.0/3.5
 - a. Limitation of VB6.0
- 2. Console based application
 - a. Simple addition of two number program
 - b. Create a function Fact
- 3. Windows based applications
 - a. Form Designing
 - b. Ms Access Database connectivity
- 4. Reporting
 - a. Crystal Report
 - i. Simple
 - ii. Expression evaluation
 - iii. Parametric

6. High Power Communication to Put Your Best Foot Forward To Bright Career

It has been organized by ABACUS CLUB of MCA on 27th March 2010 on topic was **High Power Communication to Put Your Best Foot Forward To Bright Carrier** at John Von Neumann Hall, Computer Engg. Dept.

The seminar was conducted by Ms. Piyu Saravanan, trainer at Step up Knowledge Center, Nashik.

Ms. Piyu Saravanan had discussed the following topics:

Detail Contents of Seminars are:

- 1. What is the importance of communication in our life?
- 2. What are your goals?
- 3. Difference between success and career
- 4. Steps for achieving bright career

7. Mini Project Competition

It has been organized by ABACUS CLUB of MCA on 9th April 2010 for MCA [SY] students at John Von Neumann Hall, Computer Engg. Dept.

Mini Project is one of the subjects for second year students and it was mandatory for all the students. So ABACUS CLUB has conducted it as an activity to give platform for students to express their talent.

It was judged by Prof. S. M. Kamalapur. Based on the domain knowledge and requirement analysis, she has selected the BEST PROJECT. The BEST PROJECT award is bagged by the Group comprising of Mr. Anand Krishna, Mr. VijayMani Gulati, Mr. Maulik Kadbhane and Ms. Manisha Jadhav and won a cash prize of Rs. 500.00

8. Workshop on "Rational Application Developer" tool by IBM

Prof. M. R. Sonar and 7 students has attended 4 days workshop on "**Rational Application Developer** tool by IBM" from 19th August 2010 to 22nd August 2010 conducted at Computer Engineering Department, KKWIEER, Nashik.

Detail Contents of Workshop are:

- i. Workbench Basics, Java Development.
- ii. Web Development, Databases
- iii. Running Applications, Debugging and Testing
- iv. Based on Packaging and Deployment

Sr No	Certified Student List	Percentage
1	Vijaymani Gulathi	96.36
2	Harsh Desai	96.36
3	Machindra Dalavi	89.90
4	Yogesh Chevan	82.30
5	Tushar Chaudhari	78.02

Mrs. Archana Nehete Coordinator, ABACUS Club, MCA Prof. S. S. Sane Head, Dept. of Computer Engg.