Bits'n'Byte

DEPARTMENT OF COMPUTER SCIENCE

"Invoke Innovate Implement"

This issue

NEW FACULTY

Ms. Sanas Shaikh

Mr. Sedrick Pires

TOP SCORERS OF THE DEPARTMENT 2013-2014

Mr. Sedrick Pires
MSc-IT-1st

Ms .Liselle D'Costa
MSc-IT-2st

EDITORS

Mr. Abhishek Gudekar
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Admissions

The Post Graduate Diploma in Computer Applications (PGDCA) , and The Masters of Science in Information Technology (MSc IT) are the two post graduate programs being offered by the department. The Department also offers undergraduate BSc Computer Science Program.

MSc (Information Technology)

35 Applications were received for the admission of MSc (IT). As part of the admission procedure into MSc (IT), an entrance test was conducted in June for the interested applicants. A group of the highest scoring applicants was selected. 20 Students were admitted for MSc (IT)Part-I and 17 Students were admitted for MSc (IT)-Part-II. Maximum intake is 20.

PGDCA

This year we got tremendous response for PGDCA course. 53 candidates have applied online for PGDCA course. Counselling was held to determine the best among this group based on their pure passion and inner drive to learn and Excel in the field of IT. Number of candidates admitted to the course is 30. Maximum intake is 30. Admissions closed.

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BSc (Computer Science)

20 students were admitted for FYBSc. These newly selected Tigers then Completed their admission process by the mid of June and were welcomed into the Chowgule Tigers Den. With that very elaborate selection process, the new Tigers are now being trained to excel in their field and take on any challenges that come their way. Maximum intake capacity is 20. There are 17 students in SYBSc and 9 in TYBSc.

Mr. Abhishek Gudekar
Assistant Professor

Results

TYBSc–No. of students appeared-4, distinction-4. Result 100%. All TYBSc students are currently pursuing higher studies in various fields of Computer Science and Management.

MSc-IT- No. of students appeared-17.Distinction-1,First Class-11,Second Class-13,Absent-1.Result 94%.

Departmental Plans for 2014-2015

MSc (IT) students will be organizing "Giga-Tech" in the month of August, whereas Computer Science department is going to organize conference on Agile methodologies in association with CSI Goa in the month of September. Workshops will be conducted throughout the year. The Department Of Computer Science will Organized I-RIX , the intercollegiate event in the month of November.

New Faculty

Mr. Sedrick Pires and Ms. Sanas Shaikh were appointed as the Assistant Professor in Computer Science and MSc(IT) respectively .Ms. Sanas's main focus is to learn about new trends and technologies in the field of IT and share the same with students as well. And being part of chowgule college she feels that, the various events , symposium and workshops conducted here, help the students as well as the teachers to be at the frontier of knowledge.Mr.Sedrick after working for 2 months in Chowgule college is looking forward to work in the web development field. he has worked on couple of small projects and he love programming, hence he want to pursue it. I would also want to diversify into app development as he feel that as the computing power for handheld devices grows, it will be all about the cloud and on the go computing .

Faculty Achievements

Mrs Shaila Ghanti Attended Two Week Main Workshop on Computer Networking conducted by IIT Bombay , funded project from the National Mission on Education using ICT (NME-ICT) of MHRD, to train teachers. The workshop provided training on teaching pedagogy to make extensive use of Technology, and alsol Computer Networking topics with practical sessions .

The participating teachers were required to complete the equivalent of one week full-time work online, spread over 5 physical weeks from their home/office. The online activities started from 22nd May to 29th June 2014. Then one week of face to face interaction, discussions, and tutorial sessions at Goa Engineering College , Goa (Remote Center).The face to face interaction was through A-view video transmission at the RC(GEC) was from Monday , 30th June , 2014 to Saturday, 5th July, 2014.

Mrs.Shaila Ghanti
Associate Professor

TOP SCORERS OF THE DEPARTMENT 2013-2014

Mr. Prutviraj Desai
(Third Year Bachelor Of Science)-1st

Ms.Gudi Archana Anand
(Third Year Bachelor Of Science)-2nd

Ms. Desai Anushka Ajit
(Post Graduate Diploma in Computer Application)-1st-Sem-I

Ms.Rego Nikita Basilia Anjali
(Post Graduate Diploma in Computer Application)-1st-Sem-I

Mr.Aditya Rane
SYBSc-1st

Ms.Vales Freeda Francisco
SYBSc-2nd

Ms.Antao Kimberley Flora
FYBSc-1st

Mr .Bandodkar Akshay Amar
FYBSc-2nd

INTERNSHIP

__Inventrom__ in short : A great place to be and work at. People usually want a good secured job after studying btech and then doing mba, but Pranav(owner of Inventrom) had different plans and went on to built an awesome startup company named Inventrom. When asked why the name "Inventrom" he said "I always wanted to do something I like and something different on my own as in invent things and that's the reason I named my company Inventrom" and he has succeeded in achieving a lot of things he desired. They have their own technoboard, minion bot, technoboard lite, techno IDE(software for technoboard and technoboard lite) and many more on going projects, all being invented and developed at Inventrom. They have a team of 4 that is Varun Verekar (software programmer and designer), Datta Naik(programmer and hardware developer) and Llwelyn(hardware programmer), and last but not the least Pranav(Owner), may be more now!

Work experience at Inventrom was one of a kind. Someone asks me to describe it in one word I would say AWESOME! At Inventrom we all were worked together united and all the employer's at Inventrom are very helpful

and kind. And the working environment was really good without much pressure. Project assigned to us was about "Bluetooth connectivity for technoIDE", we wrote java program for Bluetooth connectivity that would communicate with the bot and would be used to wirelessly control the bot. They were glad with the work we did and managed to deliver it within one month of the internship program.

Would like to work in a company like Inventrom in future. And continue doing what you like guys!

Mr.Akshay Murli
TYBSc

Academy Industry Interaction Program

- Two faculty members Mr. Mahesh P. Matha and Mr. Ian Barreto along with Mr. Vasant Hede visited InfoCloud Technologies at Panaji on 24th June 2014. They had a detailed discussion with Mr. Savio DSouza and his team regarding the syllabus of Cloud Computing course that is currently offered in MSc IT. They also discussed the feasibility of InfoCloud Technologies officials conducting workshops on Cloud Computing for the students of Computer Science Department.
- The Director of Sandbox Technologies Mr. Caslino visited our department on 25th June 2014. The faculty members Prof. V. C. Kumaresh, Prof. Ian Barreto and Prof. Mahesh P. Matha interacted with Mr. Caslino during the meeting which was co-ordinated by Mr. Vasant Hede

At the meeting the syllabi of the Msc IT and PGDCA courses were discussed. Mr. Caslino mentioned about opportunities for students in the field of Technical Writing as well as Projects and internships.

- Mr.Kumaresh V.C.(HOD of Computer Science Department) along with Mr.Vasant Hede visited OPSPL at Nuvem on 15th July 2014.They had detailed discussion with Mr. Ricky Noronha, Director of OPSPL regarding PGDCA course. They also discussed about the recent IT topics which should be included in the PGDCA course. The Director of OPSPL also agreed on conducting workshops and providing internship for PGDCA students.

Mr. Mahesh Matha
Assistant Professor

Welcome Function

The MSC-IT Part-II students gave a warm welcome to MSC-IT Part-I and PGDCA students by organizing a "surprise fresher's party" in the auditorium. The seniors thus continued the trend of welcoming their juniors. Faculties of MSC-IT and PGDCA were introduced to the juniors though power point presentation which also featured the past events and workshops held during the last academic year. A video was also shown to introduce the MSC-IT Part-II students.

A motivational speech was given by the HOD, Prof. Kumaresh V.C. Later the students were divided into four groups based on the color of the chits which were

distributed at the beginning of the event. The participants were asked to name their groups based on their chit colors. The team which had the best name was given a prize.

Other games like "tongue twister challenge", dumb charade were played with the groups. Finally the vote of thanks was given by Mr. Vilson Pinto.

Later on in the day, the MSC-IT Part -I students gathered in the seminar hall where refreshment were served. The students then had to introduce themselves while doing a ramp walk. With a lot of cheering from the Part-2 students, the freshers also played some other games. The day ended with awarding Mr. and Miss. Fresher to Mr. Ketan Kamat and Miss .Dikshita Aroskar.

Welcome Function

Mt. Akshay Murli TYBSc

Ms. Shet Dhole Ninnee Narendra MSc-IT-I

Students Achievements

After Succesfully completing Masters in Information Technology the chowgule Tiger's Mr.Sedrick Pires is appointed as Assistant Professor in Parvatibai Chowgule College of Arts & Science,Ms.Sushma Bandache is selected in Sapna Technologies Panjim and Mr.Gaurang Bane is appoined as Lab Assistant in MCA department in Goa University.