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# Bits'n'Byte

DEPARTMENT OF COMPUTER SCIENCE



Parvatibai Chowgule College of Arts and Science  
(Autonomous)

## I-RIX 2017



## STUDENTS ACHIEVEMENTS



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## I-RIX 2017

**Intercollegiate IT Fest- I-RIX 2017**, was held at Parvatibai Chowgule College, Gogol on Friday, 27<sup>th</sup> January, 2017. The Fest was organized by the students of Department of Computer Science, Chowgule College. The Fest was organized for the Under-Graduate students pursuing BCA/B.Sc. Comp Sci./BE and the Post-Graduate students pursuing studies in Computer Science. Overall 9 teams participated from various colleges all over Goa. **Team Pacer from PCCE**, Verna won the **I-RIX 2017 Champions trophy**. **Team HI-TECH Boys from DMC**, Mapusa won the **Runner's up trophy**.

I-RIX 2017 was a one day tech fest and had 11 technical and non technical events. The events held are as follows: Know 'IT' All (Quiz), Debateria (Debate), Source code (Coding), Cipher (Cryptography), Infinite Scrolling (Web Development & Photoshop) Photography, Ice Breaker (Videography), Treasure Hunt, Treasure Hunt, Gaming: PES, Mini Militia, Tower Fall

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All the events ended at 4.30 p.m. The Valedictory Function was held at 4.30 p.m. The Award Ceremony was done after the Valedictory Function.

Overall it was a very informative and fun Fest. The participants could apply their theory knowledge into practice. The events were well organized and executed. It was a friendly competition between all the 9 participating teams. I-RIX was a good platform to express views and showcase talents of the participants in different fields.

Mr. Amey Gaonkar  
T.Y. B.Sc



Team Pacer from PCCE, I-RIX 2017 Champions

## IT Fest- NOESIS

Students of Computer Science Department attended **Intercollegiate IT Fest- NOESIS**, at Rosary College, Navelim from 10<sup>th</sup> December, 2016 to 12<sup>th</sup> December, 2016. The Fest was organized by the students of Department of Computer Applications, Rosary College. The Fest was organized for the Under-Graduate students pursuing BCA/B.Sc. Comp Sci. and the Post-Graduate students pursuing studies in Computer Science. Our team won the NOESIS 2016 Champions Trophy. Overall 11 teams participated from various colleges all over Goa.

12 students from the Computer Science Department participated in NOESIS: Under-Graduates - Adesh Naik (F.Y.), Elvira Moura (S.Y.), Amey Gaonkar (T.Y.), Prajyota Yeadvi(T.Y.), Rhugveda Desai(T.Y.), Sharif Mujawar (T.Y.), Steffi Samuel (T.Y.), and Sumya Sayyed (T.Y.). Post-Graduates – Saran Pillai (Part I M.Sc.IT), Ujwal Shet (Part I M.Sc.IT), Castor Godhino (Part II M.Sc.IT) and Tushar Vaskar (Part II M.Sc.IT).

NOESIS was held for 3 days and had over 50 events categorized into 10 different categories related to the IT field. Day- I (10<sup>th</sup> December, 2016) started with Registration of the teams at 10.00 a.m. which was followed by an Inauguration Function at 10.30 a.m. Ms Roshni Khan was the chief guest for Day- I. She took a Gyan Darshan session on Software Testing- The Industry way! The events began at 2.00 p.m. and concluded at 4.30 p.m. Events were divided into 5 categories – Web Weavers, Code Crunchers, Media Masters, Playoff Prodigies and Brainy Beings.

Day- II (11<sup>th</sup> December, 2016) started with the events at 10.00 a.m. There was a Gyan Darshan session on Programming Pragmatics from 12.45 to 1.15 p.m. The second day concluded at 4.30 p.m. Events were divided into 10 categories – Web Weavers, Code Crunchers, Media Masters, Playoff Prodigies and Brainy Beings, Puzzles Plexus, Net Nerds, Techno Toasters, Acad Acers and Creativity Knights.

Day- III (12<sup>th</sup> December, 2016) started with the events at 10.00 a.m. The event categories were same as Day- II. All the events ended at 3.00 p.m. The Valedictory Function was held at 4.00 p.m. The Award Ceremony was done after the Valedictory Function.

Team won the overall **NOESIS 2016 Champions Trophy**. They also won **4 trophies** in for 4 event categories - **Web Weavers, Media Masters, Acad Acers and Creativity Knights**. **3 individual prizes (Geek awards)** were won in 3 categories by: Acad Acers(Amey Gaonkar), Creativity Knights (Prajyota Yedavi), Puzzles Plexus(Saran Pillai).

Overall it was a very informative and fun Fest. We could apply our theory knowledge into practice. The events were well organized and executed. It was a friendly competition between all the 11 participating teams. NOESIS was a good platform to express our views and showcase our talents in different fields.



Ms.Prajyota Yedavi  
Ms.Steffi Samuel  
T.Y. B.Sc

## STUDENTS ACHIEVEMENTS

The students from FY and SY from the computer science department participated in a state level IT event named "Genesis" organized by the MES college Vasco. It was held on 1<sup>st</sup> and 2<sup>nd</sup> of Feb 207. The event was attended by MCA as well as engineering colleges from all over Goa. There were a wide range of competitions held, starting from debate to games. Some of the events were cipher, megapixel, treasure hunt, code it etc. Even after being students from FY and SY, gave a tough competition against the rest colleges. Some of the students even won their competition in which they were participatig. Some of the winners were Ayushi and Akash winning the first palce in tetris and cipher respectively, Adithya winning the photography event and Rushali winning the bejeweled event. The runners up for their respective events were Valdo for quiz, Vedank for NFS and Rajat and Adesh for ironman. It was a good experience for the Fys as they could get a good exposure of the event and increase their knowledge and skills.

## Faculty Achievements

- Ms.Priya C. Lotlikar from Department of Computer Science, presented a paper at the 8th IEEE International Conference on Technology for Education 2016(T4E 2016) on "Using POGIL to Teach and Learn Design Patterns-A Constructionist Based Incremental, Collaborative Approach", held at Indian Institute of Technology(IIT), Bombay from 2nd December to 4th December 2016.
- Dr. Animesh Adhikari, Dr.Lakhmi C. Jain, Dr.Bhanu Prasad, published a paper on "A State-of-the-Art Review of Knowledge Discovery in Multiple Databases", in Journal of Intelligent Systems 26(1): 23-34 (2017), De Gruyter, Germany.
- Kumaresh V.C., invited as Resource person for two days workshop on "Faculty Enrichment Programme on College Autonomy" at Yashwantrao Chavan Institute of Science, Satara, Maharashtra held during 10th to 11th February 2017. Delivered a talk on "Role of OIT (Office of Information Technology)".

## DEPARTMENT ACTIVITIES

- As a part of Computer Science department's Academic Industry Interaction Programme (AIIP), Mr. Mahesh Matha, Assistant Professor, MSc (IT) organized an interactive session between Mr. Anay Kamat from PresentSoft Technologies, Mapusa and the students of M.Sc IT Part I on 12th January, 2017. The objective of the session was to familiarize the students with industrial requirements for internship and placement and provide a different perspective of problem solving in the IT industry.All 17 students of M.Sc IT attended the session.
- 6 students of T.Y.B.Sc successfully completed second module of oracle certification under the guidance of Mr.Abhishek Gudekar. These students have already completed the first module "Database design and Programming with SQL" and Oracle certificates from oracle academy will be received by them.
- Ms.Suchitra Bhat, Ms.Neeta Dhopeswarkar along with Student Co-ordinators Mr.Amey Gaonkar and Mr.Tushar Vaskar from Department of Computer Science organized the 6<sup>th</sup> version of Intercollegiate IT festival **I-RIX**, on 27<sup>th</sup> January 2017. Around 150 students from 9 colleges including Engineering and Goa University participated in this IT festival. There were eight technical events and three Gaming events. The overall winner of I-RIX is **Team Pacer from PCCE**, Verna

- Fourteen Students from FYBSc and SYBSc of Department of Computer Science participated in State Level IT event named "Genesis" organised by MES College, Vasco on 1<sup>st</sup> and 2<sup>nd</sup> February 2017.
- Mr.Khedekar Hrishikesh Ramkrishna, Mr.Naik Vedank Subhash, Mr.Praveen Adithya V & Mr.Fernandes Valdo Felix, students of FYBSc, attended all India event named "quark" organised by BITS, Goa from 3<sup>rd</sup> February 2017 to 5<sup>th</sup> February 2017.
- Mr.D.Prabakaran & Ms.Suchitra Bhat prepared PGDCA Handbook for the Academic Year 2017-2018.
- Mr.D.Prabakaran & Mr.Mahesh Matha prepared M.Sc Handbook for the Academic Year 2017-2018.
- Mr.Vasant Shirwaikar organized online Mumbai IIT Spoken Tutorial Exam for "C Language" on 22/02/17 at 9.30 a.m. in Lab-I, Computer Science department. 7 PGDCA students have answered the exam and 4 of them have passed the exam.
- Mrs. Neeta Dhopeswarker had organized an interactive session on "Internship: Sharing Experiences" on 22nd February 2017 at 9.30am for students of FYBSC(Computer Science) at Department of Computer Science. The resource persons were

- performed quality work in Internship Programme.
- Ten students (Mr.Hrishikesh Khedekar (FYBSc), Mr.Vedank Naik(FYBSc), Mr.Valdo Fernandes(FYBSc), Mr. Rajat Jadhv(FYBSc), Ms.Yola Brito(FYBSc), Mr.Adesh Naik(FYBSc), Ms.Richa Kamat(SYBSc), Mr.Akash Dessai(SYBSc), Ms.Moura Elvira Blanda (SYBSc) and Mr.Reyhan Mesquita(FYBSc)) from Department of Computer Science participated and secured 3<sup>rd</sup> place in "NUCLEO" held on 23<sup>rd</sup> and 25<sup>th</sup> February 2017 at Gopal Govind Poy Raiturcar College of Commerce & Economics, Ponda, Goa.
- Mr.Abhishek Gudekar & Mr.Vasant Shirwaikar organized online Mumbai IIT Spoken Tutorial Exam for "C Language" for fifteen students of PGDGIS on 11/02/17 and 04/03/17 at 9.30 a.m. in LabI, Computer Science department.

## STUDENT ACHIEVEMENTS

- Mr.Syed Sajed Mohaddin, student of FYBSc, secured 2<sup>nd</sup> place in TAEKENDO (80kg) at GOY OLYMPIA 2017 Championship organized by Gang of Youngsters held at Pedem Ground, Mapusa from 5<sup>th</sup> January 2017 to 8<sup>th</sup> January 2017.
- Mr. Syed Sajed Mohaddin, student of FYBSc, secured 3<sup>rd</sup> place in DISCUSS THROW at GOY OLYMPIA 2017 Championship organized by Gang of Youngsters held at Pedem Ground, Mapusa from 5<sup>th</sup> January 2017 to 8<sup>th</sup>

- Mr. Syed Sajed Mohaddin, student of FYBSc, secured 1<sup>st</sup> place in GOY OLYMPIA 2017 Championship organized by Gang of Youngsters held at Pedem Ground, Mapusa from 5<sup>th</sup> January 2017 to 8<sup>th</sup> January 2017.
- Mr.Praveen Adithya V, student of FYBSc, was the Runner Up in Badminton in "ANANTRA" held at Damodar College, Margao on 9<sup>th</sup> February 2017.
- Mr.Praveen Adithya V, student of FYBSc, represented Chowgule College's Badminton Team and was Runner Up among 21 colleges in "EBULLIENC" held at Dhempe College, Panjim on 22<sup>nd</sup> February 2017.
- Mr.Naik Adesh Anand, student of FYBSc, got "NUCLEO GEEK AWARD" for participating and winning most number of events at "NUCLEO" organized by GVM College, Ponda, Goa on 23<sup>rd</sup> and 25<sup>th</sup> February 2017. He participated in 7 events and won 4 events as follows: Error Debugging in C Program – 1<sup>st</sup> place, Jumbled algorithm sorting, audio and video synchronization, logo designing – 2<sup>nd</sup> place.

Mr.D.Prabakaran  
HOD Computer  
Science Department

## STUDENTS ACHIEVEMENTS

- BITS Goa organised an all India event named quark on 3<sup>rd</sup> -5<sup>th</sup> February 2017. Four students from FY participated in it, namely Praveen,Valdo,Vedank and Hrishikesh. Quark had various competitions,seminars and workshops. Praveen and Valdo attended the networking workshop organised by CISCO. Vedank and Hrishikesh participated in the gaming workshop organised by Nvidia. The networking workshop covered up the basics of networking as well as switching and routing in a network. The gaming workshop covered up the basics of how to build a game and basic knowledge of the gaming industry. They were awarded by certificates by their respective organiser.

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