

Department of Physics organized a workshop on Python programming for the Third and Second Year B.Sc. Physics students from 8th May 2018 to 12th May 2018. The objective of the workshop was to introduce to the students the Python programming language. **Mr. Castor Godinho** from the Department of Computer Science was the resource person. Fourteen students along with the faculty of the Physics department, Shri Yatin Desai and Dr. Ashish M. Desai attended the workshop.

Dr. Ashish M. Desai (Incharge)

Workshop on Python Programming



Result of Class – 2018: 100%

The Department of Physics takes pride in the first batch of Physics Major students in autonomous system for successfully completing their B.Sc. Degree programme. All 15 students with Physics major and 6 out of 7 students with Physics as the minor subject earned the required credits. **Ms. Avney Anna Rodrigues** topped the batch with **CGPA 8.6 (A+)**. Eleven Physics major students from the batch 2018 are currently doing M.Sc. in Physics at Goa University.



Class-2018

Shri Yatin P. Desai, HoD (Physics)

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Tania, You Have Made Us Proud !

During 30th Annual Convocation of Goa University, on July 7, 2018, our alumna, **Ms. Tania Rifa Gomes**, has been awarded **Gold Medal** for obtaining highest marks in Physics at M.Sc. Examination held in April 2017. The faculty and the students of the Department of Physics congratulate Tania and extend best wishes for her future endeavours.



In Words of Tania...
Opting for Physics in the third year of B.Sc. has been one of the best decisions I have taken. As I ponder on the days I spent in the department, I realized that my attachment for the department is solely because of my teachers. I had the privilege to learn from highly accomplished teachers, Dr. Ananya Das, Mr. Yatin Desai and Dr. Ashish Desai. Their expertise in the subject was instrumental in giving the direction I much needed. My teachers have helped me realize that the purpose of studying physics is not just about the laws and the phenomena, but to develop scientific thinking and problem solving skills. I am ever grateful to my teachers for their encouragement and support without which I would not have been able to realize my dream.

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Fresher's Party 2018

The senior students of Physics Department organized a Fresher's Party for the first year students on 12th July 2018 at Lower Auditorium. In pulsating ambience, Shri Yatin P. Desai, the Head of the Department formally welcomed the newcomers to the Physics family. The program included various games, cultural events, ramp walk and spot prizes. **Mr. Hrishikesh Sane** and **Ms. Shreya Godi** were crowned as Mr. and Ms. Fresher, respectively. The staff and the students thoroughly enjoyed the program which left some sweet memories that would last a lifetime.

Sheba Raichel and Srinidhi Pawar (S.Y.B.Sc.)



New Faculty: Ms. Reliza Fernandes

Reliza is our alumna. We teachers remember her as a shy, obedient, and sincere learner, who is now back to our department as a confident, responsible, and accomplished young teacher. She has completed her master's degree in Physics at Goa University in 2017 and is all set to play her new role as an Assistant Professor in Physics.

In words of Reliza: I am fortunate to begin my career on my home ground. I would be eager to master new learning and teaching skills while working with my very own mentors.

Department of Physics extends warm welcome to Ms. Reliza.



A Talk On Mentoring @ Damodar College

Dr. Ananya Das of the Physics Department delivered a talk on 'Mentoring' to the staff of Shri Damodar College of Commerce & Economics on July 12, 2018. The session, being very application oriented, was highly appreciated. It was followed by screening the videos of the Educational Outreach Programs, an initiative by the Department.



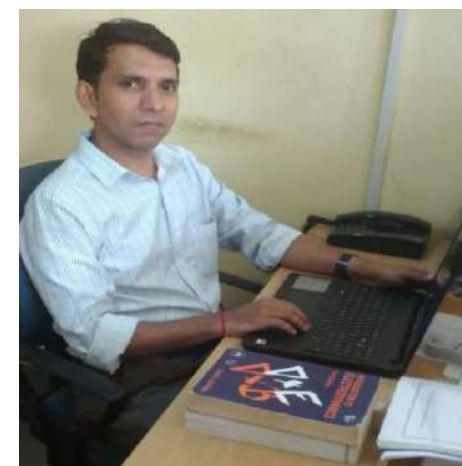
Upcoming Event:

Department of Physics is organizing a subject talk on '**Electrochemical Synthesis of Nanomaterials for Energy Applications**' on August 11, 2018 from 3pm to 4pm in lower auditorium. The guest speaker is **Dr. Rajesh Hyam** from Goa University.

Research Publication:

Dr. Ananya Das, in collaboration with Prof. Ramesh V. Pai and Bhargav K Alavani from Goa University, published a research paper titled '**Cluster mean field theory for two dimensional spin-1 Bose-Hubbard model**' in Journal of Physics B: Atomic, Molecular and Optical Physics, Vol. 51 (2018), 145302, ISSN No.: 0953-4075, published by **IOP Publishing, UK**.

Congratulations to New HoD



The staff and the students of the Department takes immense pleasure extending warm welcome to **Shri Yatin P. Desai**, a dedicated teacher and an alumni, as he takes over as Head of the Department of Physics from the current academic year.