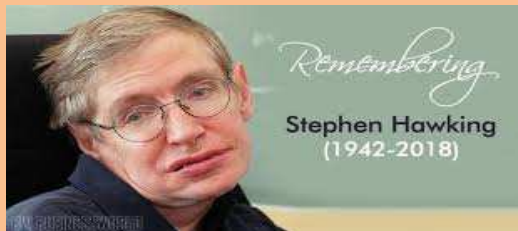


Poster Presentation on “Prerna Diwas”

All TYBSc Physics students whole heartedly participated in poster competition held on National Science Day i.e. 28th February. In the poster, students portrayed their TYBSc Project work.



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- Ms. Malati Dessai, Mr. Yatin P. Desai and Dr. Ashish Desai attended a talk by Prof. Shirish Pathare of HBSCE, TIFR, Mumbai at BITS Pilani, Goa Campus on Tuesday 27th March 2018.
- Physics Department received grants under DBT star college scheme for the overall development of the department.
- TYBSc students successfully answered project viva voce examination on 31st March 2018. Each student made a presentation of their work followed by questions by faculty council.

Indemnity:

Opinions and news appearing herein are those of the Editor and not necessarily those of the Principal or the Management.

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RIPPLES



A Newsletter of Department of Physics

VOLUME VIII

ISSUE IV

APRIL 2018

Board of Studies meeting held on April 07, 2018

A meeting of Board of Studies in Physics was convened on 7th April, 2018 at 9:30 am at the Photogrammetry lab, Department of Geography, Parvatibai Chowgule College of Arts & Science, Margao – Goa. The meeting was held under the chairmanship of Mr. Yatin P. Desai, the Head-In-charge of Physics Department. The Board comprised of following eminent members from academic institutes: Prof. Ramesh Pai as nominee of Vice Chancellor, Goa University; Dr. Patincharath Nandakumar and Dr. Mahesh Belekar as Academic council nominee; Dr. M. R. Ramesh Kumar as Industry representative; Dr. Satish Keluskar as postgraduate alumni, entire faculty of Physics Department: Mrs. Malati Dessai, Dr. Ananya Das, Dr. Ashish Desai (member secretary) and Mr. Bhawani Singh.

The agenda mainly consisted of revision of syllabi, introduction of interdisciplinary courses, introduction of online courses etc. All the members actively participated and gave their valuable suggestions. The meeting ended at 1 p.m. Chairman Mr. Yatin



BoS members during discussion in meeting

Desai thanked all the members for their 100 percent attendance and for their valuable guidance. He also expressed his gratitude to teaching and non-teaching staff of department.

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News from Department...

- Ten Physics students represented college for the interactive session with Nobel Laureates, organized by Government of Goa on 2nd February, 2018 at Kala Academy Panaji-Goa.
- Ms. Malati Dessai, Mr. Yatin P. Desai and Dr. Ashish Desai attended the lecture cum demonstration programme on “New Version of EXPEYES for computer interfaced experiments in Physics” organized by Physics Department, Carmel College, Nuvem-Goa on 30th January, 2018.

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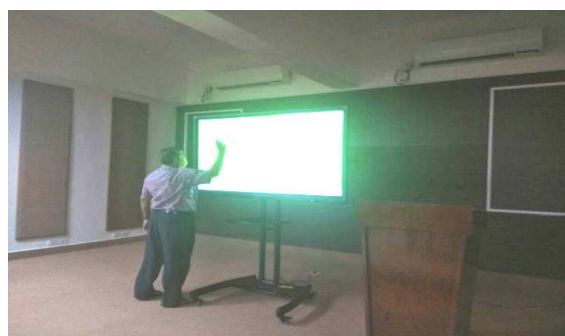
From the Editor...

It is indeed a great pleasure to bring out the issue IV of our departmental newsletter "RIPPLES". This issue depicts a wide range of activities taken place between February to April. A lecture series on "Numerical Techniques" and a subject talk on "Relativity of Simultaneity" were organised which helped students to gain a broader perspective of modern trends in Physics research. The department of Physics always has been instrumental in organizing various curricular and co-curricular activities throughout the academic year. Such activities promote self-learning, self-confidence, communication skills and team work among students. This is also the part of our mission. After their HSSC results, students are now looking for admission for their further studies, I would mention here that students who would like to opt for Physics, in our college will have a totally different perspective in the context of the subject and their personality as well.

Mr. Yatin P. Desai, Editor

Subject Talk on Relativity of Simultaneity

On 26th February, 2018 department organized a subject based talk on "Relativity of Simultaneity" by Dr. A.V. Kulkarni, Professor, Department of physics, K. K. Birla Bits-Pilani, Goa Campus, Goa. This talk was attended by large number of students and faculty of the Physics department. At the end of the talk students interacted with the resource person. Prof. Kulkarni passionately responded to the queries and cleared their doubts.



Prof. Kulkarni delivering his lecture

Ceena Tops NGPE-2018

National Graduate Physics Examination (NGPE-2018) is a national level competitive exam conducted by Indian Association of Physics Teachers. Our college is a recognized center for this exam. This year NGPE was held on Sunday, 21st January, 2018. Ceena Pereira from T.Y.B.Sc. topped in our center.

T.Y.B.Sc. Students were bid farewell on Friday, 23rd March, 2018

Students of first year and second year organized a farewell function for their T.Y.B.Sc. seniors. This fun filled activity consisted of games for T.Y. students, music, dance, spot prizes etc. It all started with awesome dance performance by FY student Ms. Mayuri Gaad. This was followed by exciting games organised by hosts. All T.Y. students actively participated in the games and some of them won prizes! Breathtaking concert

by Clint on violin and Einstein on guitar enthralled the audience. A nice singing performance by Ms. Shreya Karkade was well appreciated by everyone. TY students shared their experiences, expressed their gratitude and appreciated the efforts of FY and SY students for the successful organization of this function. The anchors for the event were Ms. Sindiya Faldessai and Sheba Raichel.

Lecture Series on "Introduction to Numerical Techniques"

In the month of February and March, 2018 department organized a Lecture Series on "Introduction to Numerical Techniques" as a continuation of the workshop held on 4th October, 2017. During this time, a total of six lectures were conducted by Mr. Rován Vaz Assistant Professor, Dept. of Mathematics, Chowgule College of Arts and Science. Large number of students availed the benefit of this lecture series.



Mr. Rován Vaz delivering the talk during lecture series