



Volume 3

# बिहारी ज्योति

September '19

e-Newsletter, BCAS

## College Celebrated the 5<sup>th</sup> International Yoga Day

To celebrate 5<sup>th</sup> International Yoga Day on 21<sup>st</sup> June 2019, NSS cell and Yoga Club organized a Workshop “Holistic Health & Refreshing Mind Space” in association with *People Foundation*. Students, faculty, staff members, people from neighboring societies and guests participated in the workshop. The event commenced with an address of Principal, Dr. Balaram Pani. After the address, *Yogacharaya* Ms Kanika Verma guided participants to do Pranayam

A musical performance was given by VYOM group headed by Shree Shailendra Mishra. The group played *RaagBhairav* on tabla and flute. In the end, guests were felicitated with the potted plants and certificates were given to the participants.



## Women's Self Defense Training Programme

Women Development Cell, conducted a 10 days Self Defense Training for girls and women of neighboring areas of the college, in collaboration with Delhi Police from 02-12 July 2019, 5:30pm to 6:30 pm at the college lawns. Sixty five participants from neighboring societies took advantage of this training. Two lady constables from SPUWAC (Special Police Unit for Women and Children) taught them various tips and tricks on how to save themselves in SOS situations as well as skilled them in a number of self-defense techniques to safeguard themselves in undesirable situations. On successful completion of the 10 days training program, Sub Inspector Ms. Sunita distributed the certificates to the participants and apprised them about advanced level trainings being conducted by Delhi Police. A positive feedback of the program was received.





## College Celebrated the 73<sup>rd</sup> Independence Day

ECA committee organized the 73<sup>rd</sup> Independence Day celebrations in the college on 14<sup>th</sup> August 2019 near the Saraswati idol. The entire college was decorated with various forms of the Tricolour such as rangoli, balloons, paintings etc. The event was inaugurated by honorable Principal, Dr. Balaram Pani wherein he boosted the spirit of the students with his encouraging words. Students put their best foot forward in the various dance and singing performances and received generous applaud and appreciation from the audience. To instill the sense of cleanliness (*Swachhata*), students presented a brilliant drama emphasizing the role of every citizen of the nation in promoting and maintaining a clean India. Last but not least, the Independence Day function ended with the National Anthem in which one and all could express the love for their motherland in its purest form.



### IGL Gas pipeline Installation

The college has recently installed gas pipeline in all the laboratories of each department. The work of installation of gas pipeline became possible only by the continuous efforts of college administration. The pipelines have been laid across the college campus by Indraprastha Gas Limited. The concept behind the installation of gas pipelines was to reduce fuel usage during transportation of LPG cylinders which helps in reducing environmental pollution. It is a major step taken by the college administration towards making labs more modern and effective. It helps the students by making them able to carry out experiments which require the use of flame.



### Plantation Drive

Recently plantation drive was held in the college premises. The event aimed at sensitizing the students towards the importance of plants and the need to preserve our environment and ecology. Principal of the college, Dr. Balaram Pani, along with other teachers and students were present and participated during the drive and planted numerous trees on the campus.



These includes about 50 plants like *Ashok*, *Gulmohar*, *Gular*, *Jamun* etc. Such activities not only help in spreading greenery across the college premises but also help in enriching the beauty of the college.

### Star College Scheme in four new departments

In the second phase of star college scheme extended to four more departments including Department of Computer Science, Department of Electronics, Department of Instrumentation and Department of Physics. College has also submitted the proposal for grant in aid from DBT under Star College Scheme for the departments of Botany, Chemistry, Polymer Science and Zoology.



## Solar Street Lights

The college has recently installed solar street lights in the campus. These street lights are sponsored by Punjab National Bank. The street lights run on the electricity generated by solar cells.



These devices are equipped with a sensor each which senses the sunlight and thus helps in tapping solar power. This initiative is a step taken by the college towards using renewable energy resources to generate clean energy, which has dual benefits - reduces environmental pollution and also brings down the cost of electricity consumption.

## Extension of Canteen Area

An open canteen area was inaugurated in the college premises on 14 August, 2019 by principal Dr. Balaram Pani. The initiative for establishing the open canteen was taken by canteen committee, headed by Dr. Eram S. Rao. The open canteen consists of canopies made up of water proof material which can withstand rain without any leakage. This open canteen has at the moment a capacity of 12 people and will increase in the future with the installation of more such canopies.

## Kargil Vijay Diwas

Vivekananda Vichar Manch of the college organized celebrated 'Kargil Vijay Diwas' on the 2nd of August 2019. A tribute was paid to the valiant Indian Martyrs of the 1999 Kargil War by the students, teachers and non-teaching staff of the college near Saraswati Idol. The programme also included a lecture on "Role of Youth in New India" by distinguished social worker Shri Shrinivas.



The lecture highlighted the importance of understanding India and all its intricacies and enlightened the students about their responsibilities towards the nation. The speaker underlined the importance of the youth who are the torchbearers of the nation and encouraged them to develop the mindset of Nation First.



- Ritesh Kumar, Sanju Kumari, Shivani Singh Surah, Bhuvneshwar, Rai, Rakesh Kumar, Sidharth Sirohi and Gulshan Kumar, "A simple approach for the isolation of cellulose nanofibers from banana fibers and characterization, Material Research Express", DOI: org/10.1088/2053-1591/ab3511 (2019) (IOP Science), Online ISSN: 2053-1591
- Anil Bali, Pawan Kumar, Lalit Kapoor. A comparative study of lung functions of college boys and girls. Online International Interdisciplinary Research Journal. Vol 09, Issue 03, pp 44-49 (2019). ISSN 2249-9598.
- Dr. Anil Bali, Department of Zoology and Biology, was the resource person for Orientation program (OR-96) at CPDHE (UGC-HRDC), University of Delhi. He delivered a lecture entitled "DNA- the wonderful molecule" on 7th June, 2019.

### New Courses to be introduced soon

University of Delhi, recently gave its approval to six new courses viz. B.A. (Hons.) Psychology, B. Sc. (Hons.) Operational Research, B.Sc. (Hons.) Mathematics, B.Sc. (Hons.) Biochemistry, B.Sc. (Hons.) Geology and B.Sc. (Hons.) Environmental Science. These courses are in addition to eleven course that are successfully running in college.

### College started new academic year 2019-20

The current academic year 2019-20, began from 20<sup>th</sup> July, 2019. To introduce the newly admitted students towards their college and respective courses, *Orientation Day* was organised in various departments of the college on 19<sup>th</sup> July. The teachers introduced, the freshers with the new course as well as various facilities of their departments. The rules and regulations to be followed by students in the college premises were explained. Being a 'No Ragging' campus, the students were made comfortable as to not to hold any fear about getting ragged while in campus. The new comers were given a warm welcome with some refreshments in the scorching summer. Principal Sir, addressed the students of all the departments individually and motivated them to make the best of their time in college. The admissions in this session completed on till 30<sup>th</sup> August 2019 and more than 450 new students admitted in the current academic session.



Created & Published by:

© Magazine & e-Newsletter Committee, Bhsaskaracharya College of Applied Science, (University of Delhi) Dwarka, Sector-02, New Delhi-110075.

