#### Press note:

Plantation drive was carried out around BMS Block-II, in the sector 25 campus of Panjab University, Chandigarh. The Tree Plantation Drive was like a green festival for the Department of Biochemistry, mobilizing the faculty, staff and students into a community of passionate tree planters and lovers who worked towards preventing loss of green cover and promoting plantation. Nearly fifty (50) trees were planted with help of Horticulture department of the University. "Tree plantation is a necessity, need of the hour and planting of trees is protects our environment against air pollution and global warming apart from providing fruits, flowers and medicines" commented Prof. Archana Bhatnagar, Chairperson, Department of Biochemistry, Panjab University, Chandigarh.

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Archana Bhatnagar Professor Department of Biochemistry Panjab University Chandigarh

#### Press release:

The National Symposium cum Alumni meet organized by the Department of Biochemistry, Panjab University, Chandigarh was inaugurated by Professor Deepti Gupta, Dean, Alumni Relations, Panjab University, Chandigarh on December 22, 2018. Professor Debi Sarkar, Director IISER, Mohali delivered the Keynote address which was very encouraging for the students and scientists attending this event. Prof. Archana Bhatnagar, Chairperson, Department of Biochemistry, Panjab University, Chandigarh emphasized that such interactions provide a common platform for the researchers for collecting interesting facts, statistics and other useful information as well as to interact with academicians, researchers and scientists working on different aspects of this field with a common purpose of influential growth and contribution towards a better world. Dr. Navneet Agnihotri and Dr. Amarjit S. Naura, the organizing secretaries of the symposium felt that such events help in receiving intelligent insights from leading scientists, which can be a motivating factor for personal as well as professional growth for the students and young researchers. Eminent speakers like Prof. J.N. Agrewala, IIT Ropar, Prof. Dheer Singh, NDRI, Karnal, Dr. Ashish Ganguly, IMTECH, Chandigarh, Dr. A. Awasthi, THSTI, Faridabad delivered inspiring talks while Prof. Madhu Khullar, PGIMER, Chandigarh chaired the session. Later in the day, a young scientists forum and poster presentations were the main attraction as they are required to update the knowledge in science and increase increase experience in the scientific meetings. The alumni of the department also are getting together to provide inspiration to the current students and researchers and will discuss various aspects related to studies, employment and entreprenuership on December 23, 2018. From networking, to meeting the keynote speaker for advice, to creating connections with researchers of similar interests, to enjoying the extra-curricular conference program, furthermore attending these conference was an excellent occasion to get refreshed in research.

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Archana Bhatnagar Professor Department of Biochemistry Panjab University Chandigarh DEPARTMENT OF BIOCHEMISTRY, PANJAB UNIVERSITY, **CHANDIGARH** 

(DST-FIST & UGC-SAP SUPPORTED DEPARTMENT)

Date: 25.02.2019

NOTICE

National Science Day is celebrated in our country on 28 February each year to mark the

discovery of Raman Effect by Sir C.V Raman in the year 1928 who received Nobel Prize

in Physics in 1930.

As a part of this activity the Department of Biochemistry, Panjab University, Chandigarh

will be interacting with students of GSS school, Khuda Lahora to make them aware of

importance of science used in daily life of people. The following activities will be

undertaken:

Students of the department will demonstrate simple experiments/information

related day to day life.

Students will talk about nutrition and its role in healthy life.

Vermi Composting: Step by step demonstration keeping in view, the theme of

the year "Science for People, and People for Science".

All are requested to participate.

(Prof. Archana Bhatnagar)

Chairperson

#### DEPARTMENT OF BIOCHEMISTRY, PANJAB UNIVERSITY,

# CHANDIGARH (DST-FIST & UGC-SAP SUPPORTED DEPARTMENT)

Celebrating World Hypertension Day all over the world was established and started by The World Hypertension League (WHL). WHL is a health organization lead around 85 national hypertension societies and associations worldwide. It had started the campaign of hypertension day to increase the common public awareness about the hypertension. It aimed to fill the gap of the lack of appropriate knowledge among people about the hypertension and people suffering of it. WHL had launched the campaign of World Hypertension Day first time on 14<sup>th</sup> of May in 2005 however it celebrating dedicatedly began from 17<sup>th</sup> of May, 2006.

In order to distribute the message of maintenance of normal blood pressure among common public. We need to motivate the common public for regular checkup of their blood pressure at least once a year. We need to promote all the common public especially youth, to maintain their normal weight, normal cholesterol level, normal blood pressure, healthy living, healthy eating, regular physical exercise and etc.

- 1. Anjana
- 2. AnkitTandon
- 3. Anu Bharti
- 4. Avishek Haldar
- 5. Bhoomika Sharma
- 6. Bijayani Sahu
- 7. Chetna Bhandari
- 8. Esha Singla
- 9. Gayatri
- 10. Gurjasmine Kaur
- 11. Gurupreet Singh Sethi
- 12. Jyotsana Kaushal
- 13. Lakhwinder Singh
- 14. Mohit
- 15. Naveet Pannu
- 16. Navpreet Kaur
- 17. Pranav Bhaskar
- 18. Preeti Gautam
- 19. Prerna Sharma
- 20. Priya Dodd
- 21. Priyanka Bhadwal

- 22. Sandeep Chaudhary
- 23. Sandeep Kumar
- 24. Shabeer Ahmad Rather
- 25. Shagun Sharma
- 26. Shilpa Rana
- 27. Smriti Gupta
- 28. Sukriti Sharma
- 29. Sunil K Sharma
- 30. Swati Sharma
- 31. Vivek Dharwa

#### **NOTICE**

A workshop on "Basics of Flowcytometry" held on June 3-4, 2019 in the committee room of the department. The participants are as follows:

Sr. No.	Name of Students
1.	Ms. Sukriti Sharma
2.	Mr. Arun Narota
3.	Ms. Gurjasmine Kaur
4.	Ms. Jyotsana Kaushal
5.	Ms. Anjana
6.	Mr. Satya Prakash Sharma
7.	Ms. Shilpa Rana
8.	Ms. Anu Bharti
9.	Ms. Shagun Sharma
10.	Ms. Chetna Bhandari
11.	Mr. Shabeer Ahmad Rather
12.	Mr. Lakhvinder Singh

#### The following are volunteers:

- 1. Mr. Ankit Tandon
- 2. Ms. Preeti Gautam

#### Technical Staff:

- 1. Mr. Sachin Syal
- 2. Mr. Rajkumar

(Prof. Archana Bhatnagar) Chairperson & Organizing Secretary

# Department of Biochemistry is pleased to invite you to a presentation on

"Fragment Analysis, Microarray & Next Generation

Sequencing- An overview of technology and Application"

## Speakers:

Dr. Anuj Gupta, Sr. Scientist, Agilent Technologies

**Mr. Mandar Divekar**, Marketing Manager, Agilent Technologies

#### **Event Information**

Date: April 5, 2019

Time: 3.30 PM

Venue: Seminar Hall Department of Biochemistry, Punjab University,

Chandigarh

# Literary-2019

The literary Fest 2019 is scheduled to be held from April 9, 2019 to April 10, 2019. The intra-departmental fest consists of the following seven events:

Sr. No.	Event
1.	Treasure Hunt
2.	Spell Bee
3.	Quiz
4.	Pictionary
5.	Dumb Charades
6.	Book Cover Designing
7.	Photography
8.	Debate

#### For registration contact:

Ms. Tanisha Sharda, B.Sc. 3<sup>rd</sup> year, Mobile No. 9888467740 Ms. Jasmine Kaur, B.Sc. 3<sup>rd</sup> year, Mobile No. 9914070832

(Prof. Archana Bhatnagar) Chairperson Dr. Navneet Agnihotri President Biochemical Society

# DEPARTMENT OF BIOCHEMISTRY, PANJAB UNIVERSITY, CHANDIGARH

#### (DST-FIST & UGC-SAP SUPPORTED DEPARTMENT)

Date: 01.04.2019

#### **NOTICE**

Department of Biochemistry is organizing outdoor games according to following details:

#### **OUTDOOR SPORTS MEET:**

Date: 03.04.2019

Venue- University Sports Ground

Timing-9:30 a.m. onwards

Lunch: 1:00 pm to 2:00 pm

(Prof. Archana Bhatnagar) Agnihotri Chairperson Dr. Navneet

President Biochemical Society

#### **Notice**

The Department of Biochemistry, Panjab University is organizing a Placement oriented, Interactive Session for Students of B.Sc. and M.Sc. as per the following details:

Day and Date : Monday, April 08, 2019

Time : **10:30 am** 

Venue : Seminar Hall, Department of Biochemistry, BMS

Block-II,

Sector 25 campus, Panjab University, Chandigarh.

Speaker : Dr. Rajesh Sehgal, CEO, Pharma Instinct.

Title of talk : **Emerging Opportunities in Pharma Sectors** 

To commemorate the 550th Birth Anniversary of Shri Guru Nanak Dev Ji

# **Blood Donation Camp**

On

02<sup>nd</sup> April, 2019

Tuesday

10:00 am onwards

At

Department of Biochemistry BMS Block-II, Sector-25, Chandigarh

Organized by: Department of Biochemistry,
Panjab University,
Chandigarh.

#### **Notice**

A Blood Donation Camp is being organized by the Department of Biochemistry, P. U. Chandigarh on **2nd April 2019 from 10.00 a.m. onwards in the BMS Block-II, Sector 25 campus** to commemorate the 550th Birth Anniversary of Shri Guru Nanak Dev Ji.

In this respect, your Department, its members and students are cordially invited to participate so as to make it a successful event and spread Guru Nanak Devji's message of brotherhood by donating blood for others. Those who want to register themselves for the same may contact our office or can send their names through e-mail to The Chairperson, Department of Biochemistry, PU at e-mail address <a href="mailto:biochem@pu.ac.in">biochem@pu.ac.in</a> or by sending the SMS to Mobile No. 9815502214, with the details of Name, Blood Group and mobile Number, so that arrangements can be made for the donors.

## **Notice**

The Department of Biochemistry, Panjab University is organizing a talk on March 18, 2019 as per the following details:

Day and Date : Monday, March 18, 2019

Time : **4:00 pm** 

Venue : Seminar Hall, Department of Biochemistry, BMS

Block-II,

Sector 25 campus, Panjab University, Chandigarh.

Speaker: Prof. Asad Ullah Khan, Head, Department of

Biotechnology, AMU, Aligarh.

Title of talk : Global emergence of antimicrobial resistance (AMR):

Epidemiology to mechanism.

# DEPARTMENT OF BIOCHEMISTRY, PANJAB UNIVERSITY, CHANDIGARH

## (DST-FIST & UGC-SAP SUPPORTED DEPARTMENT)

Date: 14.02.2019

#### **NOTICE**

Department of Biochemistry is organizing Indoor Games according to following details:

#### **INDOOR GAMES:**

Date: 23.02.2019

Venue- Common Room Student Centre

Timing-9:30 a.m. onwards

08.02.2019

#### **NOTICE**

Dear All,

On the eve of "Basant Panchmi", department of Biochemistry will organize distribution of "Parshad" on dated 11.02.2019 at 11.30 am in the BMS block-II Sector-25, Department of Biochemistry, Panjab University, Chandigarh.

#### **Notice**

The Department is organizing a Workshop on Flowcytometer: **"Basics & Applications"** 

**Date** : December 3-4, 2018

**Time** : 10:00 am - 4:00 pm on 13<sup>th</sup> November, 2018 &

10:00 am - 1:00 pm on 14th November, 2018.

Venue : Seminar Hall, Department of Biochemistry, BMS

Block-II,

Sector-25 campus, Panjab University, Chandigarh

#### Program as follows:

#### November 13, 2018

11:00 am	Introduction to Agilent's Academia Programs.
11:15 am	Achieve highest analytical efficiency on liquid chromatography with confidence and convenience.
11:45 am	Gas Chromatography basics: building efficient method for analysis of gaseous samples.
12:15 am	Introduction Mass Spectrometry
1:30 pm	Lunch
2:30 pm	Latest innovations to drive research.
4:00 pm	Adjourn

#### November 14, 2018

Speaker: Mr. Tripathi (from Water Ltd., Chandigarh.)

10:00 am Basics of HPLC

11:00 am Principle and applications.

12:00 noon Hands On training of HPLC by Dr. Ramdhan Yadav

To be attended by: All UG, PG students & Research Scholars

(Prof. Archana Bhatnagar) Chairperson & Organizing Secretary

#### **Notice**

In order to address the basic menstrual hygiene related needs of all the girl students and women employees of BMS Block-I & II, the Department of Biochemistry, Panjab University, Chandigarh now has an easy-to-operate sanitary napkin vending machine in the girls'/women's washroom on the First floor of the building. The user of the facility should carry a coin worth Rupees five only (Rs.5/-).

In an effort to promote safe disposal of menstrual waste, an ecofriendly incinerator has also been installed with instructions so as to avoid improper disposal of soiled sanitary napkins.

#### **Notice**

The Department is organizing a User Workshop on: **"Chromatography Training"** 

**Date** : November 13-14, 2018

**Time** : 10:00 am - 4:00 pm on 13<sup>th</sup> November, 2018 &

10:00 am - 1:00 pm on 14th November, 2018.

Venue : Seminar Hall, Department of Biochemistry, BMS

Block-II,

Sector-25 campus, Panjab University, Chandigarh

#### Program as follows:

#### November 13, 2018

11:00 am	Introduction to Agilent's Academia Programs.
11:15 am	Achieve highest analytical efficiency on liquid chromatography with confidence and convenience.
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To be attended by: All UG, PG students & Research Scholars

(Prof. Archana Bhatnagar) Chairperson (Dr. Dipti Sareen) Organizing Secretary

#### DEPARTMENT OF BIOCHEMISTRY, PANJAB UNIVERSITY,

# CHANDIGARH (DST-FIST & UGC-SAP SUPPORTED DEPARTMENT)

The Department is organizing a One Day Workshop on "Grammar of Science: Language and Statistics"

**Day and Date**: Tuesday, October 30, 2018

**Time** : 10:00 am - 5:00 pm

Venue : Seminar Hall, Department of Biochemistry, BMS Block-II,

Sector 25 campus, Panjab University, Chandigarh

#### Program as follows:

Time: 10:00 am-12:30 pm

Speaker: Dr. Bhavneet Bharti, Professor of Department of Pediatrics, PGIMER,

Chandigarh

**Topic: Skills for effective expression** 

a. Articulating verbal and written tasksb. Awareness about publication ethics

**Lunch Break** 

Time: 2:00pm- 5:00pm

Speaker: Dr. Sahul Bharti, MBBS, M.D, Expert on Statistics

**Topic: Statistics made easy** 

a. Introduction to understanding Research Data.

b. Hands on training of statistical software's.

To be attended by: All UG, PG students & Research Scholars

(Prof. Archana Bhatnagar) Chairperson

#### For:

#### **Teaching & Non-Teaching Staff:**

All are requested to be present in the Seminar Hall at 12:30 in afternoon of the presentation which will be followed by lunch.

Kindly make it convenient to attend.

## **Notice**

In reference to Circular received from office of Registrar, Panjab University (Ref. 2878-3018/R/DS/Email dated 08.10.2018) regarding implementation of Solid Waste Management Rules 2016 about segregation of waste. Everyone in the department to ensure that dry waste is to be discarded in Blue Bins & Wet waste in Green Bins. Both Blue & Green Bins are already in placed on all the floors of the department since September, 2017. Please abide by this notice & maintain cleanliness in the department. Relevant Committee (s) will visit the department for a surprise check and a report on cleanliness of the department will be submitted to the VC, Panjab University.

Swacchta Hi Seva- Sept 15, 2018 to September Oct 02, 2018

The Department of Biochemistry is organizing a 'Cleanliness Drive' under 'Swacchta Hi Seva' fortnight on **Tuesday, September 25, 2018**. All faculty, non-teaching and students are requested to be part of the event. The cleanliness drive will start at 09:00 hours.

# **NOTICE**

The students of the Department would be celebrating Teacher's Day and details are as follows:

Day and Date : Wednesday, September 05, 2018

Time : 2:00 pm- 3:30 pm

Venue : Seminar Hall, Department of Biochemistry, BMS

Block-II,

Sector 25 campus, Panjab University, Chandigarh

# **NOTICE**

#### **Placement Workshop**

The workshop for sensitizing the students of placement activities in the department will be held as follows:

Day and Date : Friday, August 31, 2018

Time : **3:00 pm** 

Venue : Seminar Hall, Department of Biochemistry, BMS

Block-II,

Sector 25 campus, Panjab University, Chandigarh

# **NOTICE**

#### STUDENT-ALUMANI INTERACTION

Dr. Sharanjot Kaur an Alumni of the Department & Assistant Professor, San Francisco VA Medical Center and UCSF, San Francisco, USA, will be interacting with the UG, PG students & Research Scholar of the department.

Day and Date : Tuesday, August 21, 2018

Time : **3:00 am** 

Venue : Seminar Hall, Department of Biochemistry, BMS

Block-II,

Sector 25 campus, Panjab University, Chandigarh

# **NOTICE**

The birth anniversary of former Prime Minister Late Shri Rajiv Gandhi is observed as **"SADBHAVANA DIWAS"** every year. The theme of Sadbhavana is to promote National Integration and Communal Harmony among people of all religious, languages and regions.

The department will observe 20th August, 2018 as "Sadbhavana Diwas" and "Sadbhavana Pledge" will be taken.

Day and Date : Monday, August 20, 2018

Time : **11:45 am** 

Venue : Seminar Hall, Department of Biochemistry, BMS

Block-II,

Sector 25 campus, Panjab University, Chandigarh

#### **NOTICE**

A 5 Kilometer **Marathon** is being organized by the Swachhta Committee of the Department of Biochemistry on the **eve of Independence Day (14.08.2018)**. All are invited to participate in the "**RUN FOR CLEANER CAMPUS**" at Student Center, Sector-14, Panjab University Campus. Please be there by 5:30 pm on 14.08.2018 to register & participate in this activity.

(Prof. Archana Bhatnagar) Chairperson & Co-ordinator Swachhta Committee

# For queries please contact:

Mr. Lakhvinder -7018387834 Mr. Amit -9115850265

# DEPARTMENT OF BIOCHEMISTRY, PANJAB UNIVERSITY,

# CHANDIGARH (DST-FIST & UGC-SAP SUPPORTED DEPARTMENT)

#### **NOTICE**

#### **STEP UP and LEAD**

The Department of Biochemistry will be donating sanitary pads to underprivileged girl students of the Government Senior Secondary School, Khuda Lahora. The aim is to help girls in rural/low income communities become more confident, have a self esteem and attend school regularly. Improved education in turn, will influence economic opportunities of girls leading to their progress.

Let us make a difference through socially responsible actions.

Date: 3<sup>rd</sup> August, 2018.

Time: 11 to 12 noon

Venue: Government Senior Secondary School, Khuda Lahora

All are invited to participate in this activity which is to improve the health and quality of life for girls.

Chairperson

Department of Biochemistry