



समाचार @ DPSRU



**Newsletter
of**

Delhi Pharmaceutical Sciences and Research University

(Established under Act 07 of 2008, Govt. of NCT of Delhi)

M.B. Road, Pushp Vihar, Sector 3, New Delhi – 110017

Celebrating India's G20 Presidency

A Glimpse of this issue

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- ***13th IASTAM Oration and Awards Function-2023 & International Conclave***
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Faculty interaction with Russian & US Delegates



13th IASTAM Oration and Awards Function-2023 & International Conclave



University Exhibition at Delhi Expo - Delhi Haat, Pitampura on 03.03.2023

A Message from Vice Chancellor' Desk:



December 1 2022 was a great day for India when the presidency of G20 was given to the most popular leader Hon'ble Prime Minister Shri Narendra Modi. When the entire country started to plan for G20 Presidency in India, our university declared to have 23 projects in 2023 and started celebrations with grand 5th Annual convocation with Hon'ble Chancellor Shri Vinai Kumar Saxena Ji. Taking further the call of Hon'ble chancellor, during his visit for "Har Ghar Ayurved" initiative and the program, the university organized IASTAM (Indian Association for the System of Traditional Asian Medicine) Oration and award function, wherein Acharya Balkrishna, VC, Patanjali University, Haridwar was conferred Pandit Shiv Sharma Oration. In addition there was representations from various parts of country and outside like Australia.

Our DPSRU is having active MoUs with various G20 countries like U.K. (Drug Regulation Affairs), USA (Covid-19 Genomic and Formulation Studies), Sweden (Women Health Management), Russia (Regeneration for Diabetic Foot Ulcer), Thailand (Nano formulations), Philippines (Physiotherapy), Malaysia (Covid-19 induced problems in women), Canada (Lung Cancer Diagnostic Panel Development). In addition we are exploring tie ups with Portugal and Brazil, the country is ready for hosting the next G20 Presidency with the same theme as going on in India "वसुधैव कुटुंबकम्".

The excellence in academics and research continues in DPSRU. During first quarter of the year our faculty published 2 books, 10 book chapters, 26 impact factor research papers.

One of the key emergence with respect to excellence is our faculty members getting place in different apex bodies at the country level like DST (Dr. Sushma Talegaonkar), ICMR (Dr. Mukesh Nandave), AYUSH (Dr. Mukesh Nandave, Dr. Ajay Sharma), IPC (Dr. Mahaveer Dhobi), in addition to myself in various bodies including NDTL and SAI. Further 26 Faculty members got invitations to deliver invited guest lectures. The list doesn't include only VC and Deans (Dr. Geeta Aggarwal & Dr. Rajiv Tonk) but also even junior faculty at Assistant Professor level (Dr. Sheetal Yadav, Dr. Anoop Kumar, Dr. Sahil Kumar, Dr. Arun Uppal, Dr. Akash Midha, Dr. Simmi Vashishtha, Dr. Satish Manchanda, Dr. Amrita Mishra, Dr. Fiziya Zakir, Dr. Gagandeep Kaur). There have been regular senior faculties like Dr. Sushama Talegaonkar, Mukesh Nandave, Dr. Shilpa Jain, Dr. Puneeta Ajmera, Dr. Sheetal Kalra and Ms. Amrita Parle.

Although, I was fortunate to get four National level awards in a row, I am delighted that 5 more faculties got awards from different agencies.

Dr Saurabh Dahiya, Coordinator G20 Program has done exemplary work during the first quarter of the year organizing various events and competitions like Quiz, G20 countries food and dance, essay, awareness in addition to routine National Day Celebrations.

The NSS unit of DPSRU organized 'Pushp Pradarshanam', where the campus witnessed the aesthetic aroma of flowers and medicinal plants. DPSRU has been little different to provide some programs like 'Jan Aushadhi Divas', Health Hackathon 4.0, with Business Blaster and Personality Development program, Workshops on animal imaging and study programs of DST & DSIR-CRTDH of our DPSRU, and several programs including a workshop on "PCR" by Precision Medicine. All these demonstrated a true spirit of being a specialized university for Pharmaceutical and allied health sciences. My heartfelt thanks to all my colleagues, staff and students to have been so active in bringing the name up, up and up. Last but not the least, I am happy to see more faculties emerging as Hindi and English Poets

We look forward to new initiatives in two major areas: First, The National Education Policy - 2020 implementation considering role of various councils like PCI, AICTE, DCPTOT, INC and MCI. Second, the vision 2047 of DPSRU. My heartiest thanks to mentors, the members of General Council, Board of Governors, Academic Council and Board of Studies.

Also, gratitude to administrative support from Director of Training and Technical Education, GNCTD, Offices of Hon'ble Lt.. Governor, Chief Secretary and the Secretariat, GNCTD.

Prof. Ramesh K. Goyal

A Message from the Registrar's Desk:



The university has initiated the admission process for the next academic session 2023-23. The Enterprise Resource Planning (ERP) solutions have been put in place for Admissions this year and also for various other functions, including Examinations and Library. It is expected that shortly, for most of the student related processes, the data shall be digitalized with the help of ERP team.

The Financial Assistance scheme is approved by the Board of Governors, during its 30th meeting, benefitting the financially poor students, studying in our university, besides EWS Category.

Recruitment for various non-teaching posts has been taken up with EDCIL, who

have successfully conducted Computer based Test (CBT), under DPSRU supervision and the results have been declared. The qualified candidates shall shortly appear for skill test.

We are putting-in efforts for having additional land for university and regarding this, a meeting was also held with Vice-Chairman DDA recently. While looking at the progress of construction activities in the campus, it is expected that the big hall above auditorium and examination block will be handed over to the university in next one month. Similarly, ground floor and first floor of WCSC building may be available for meeting the academic requirements of next session 2023-24.

Dr. O.P. Shukla
The Registrar

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Abdul Muiz
MBA-HHM, SAHSM

DPSRU celebrated National Science Day 2023 on 28th Feb 2023



DPSRU celebrated National Science Day also commemorating Azadi Ka Amrit Mahotsav and G20 events, on 28th February 2023. This day is celebrated each year to mark 'the discovery of the Raman effect by Indian physicist Sir C. V. Raman on 28.02.1928. The theme for NSD of the year 2023 was "Global Science for Global wellbeing".

The program was graced by the presence of Chief Guest Padma Bhushan Prof. Nirmal Kumar Ganguly, former Director General, ICMR and Guest of Honour Shri Manoj Kumar Garg, IAS (Rtd.) currently working as advisor in GGSIPU. The program began with a warm welcome extended by Prof P.K.Sahoo, Dean Research and Innovation. Dr Sushama Talegaonkar, RP Award event Coordinator, gave an Introduction to the Research Promotion scheme. This was followed by an intriguing address by Hon'ble Vice Chancellor Prof Ramesh K Goyal where he shared his new ideas on Pharma and related, Sports Sciences, Physiotherapy and Allied Health and stressed on adapting an integrated approach to address and encompass the issues of the health industry. Research Promotion booklet and Newsletter of DPSRU was then released by the dignitaries on and off the dais. Shri Manoj Kumarji addressed the audience with his motivational words which directed the students to think out of the box. Prof. Ganguly abrested the upcoming and budding scientists, the Post Graduate and PhD students of DIPSAR and DPSRU, on modern scientific methods in Pharmaceutical Sciences and the various prospects of Microbiology and Pharmaceutics which still lay unexplored not forgetting the strengths of Indian Culture and Language. A strength of almost 200 audience including faculty and students gave a patient listening to his profound words.

This was followed by the Research Promotion Award Ceremony, conducted by Prof. Richa H Rai and Dr Sushama Talegaonkar, where around 47 students and research scholars were felicitated and 37 faculty were awarded for their patents granted and publications in high Impact Factor Journals. This was followed by special awards from the Vice Chancellors desk to faculty members and recognition granted to administrative staff for their continued efforts. Prof. Geeta Aggarwal delivered the Vote of thanks.

The program concluded with the National Anthem. The program was well executed by the spectacular arrangements done by faculty, staff and Students from DPSRU family and Organising Committee, Prof P K Sahoo, Prof Geeta Agarwal, Prof Richa H Rai, Prof Rajiv K Tonk, Dr Sushama Talegaonkar, Prof. Sharad Wakode, Dr Vijender, Prof Ruchika Malhotra (DTU), Dr Suraj Pal Verma, Dr Anoop Kumar, Dr Varsha Chorsiya, Dr Madhu Gupta, Dr Prabodh C Sharma, Dr Sheetal Kalra, Dr. AjitK Thakur, Dr Sheetal Yadav, Dr Abhishek Dadhich, Dr. Amrita Mishra, Dr. Ruhi Ali, Dr Sumit Sharma, Dr Priti Jain, Dr. Anshul, Dr Sakshi Bajaj, Dr Foziyah Zakir, Dr. Sachin, Dr J. Swaminathan, Dr Sahil Kumar, Dr Atul Jain, Dr. Roshni Tandey, Dr Akash Midha, Mr Ranjeet Kumar, Mr Dhruv Arora, Dr Anubha Agrawal, Mr Harish Meghwani, Mr Pankaj, Mr Rawal, Ms Lata, Mr S.S. Mathur, Ms Shivani Dutta, Ms Jyoti, Mr Krishan Kumar, Mr Deepanshu, Mr Ashish and Mr Kuldeep, Mr Vikram, Mr Vikas (irrespective of the order in which mentioned) worked hard to make this program a huge success, under the guidance of Registrar Dr O.P. Shukla and Hon'ble VC. Everyone then enjoyed the Refreshments before they dispersed for the day which was no less than any other festival one celebrates in India.

13th IASTAM Oration and Awards Function-2023 & International Conclave

DPSRU and International Association for the Study of Traditional Asian Medicine (IASTAM) jointly organized “13th IASTAM Oration and Awards Function-2023 & International Conclave” on January 21-22, 2023 at DPSRU Campus. The theme of this year was “Regulatory Aspects of AYUSH Products for Global Reach and Competitiveness”.

The inauguration of the event was organized in Dr. G.K. Narayana Auditorium DPSRU campus on January 21, 2023. The Chief Guest of the ceremony was Mrs. Shailja Chandra, Former Secretary, Ministry of AYUSH. Prof. Rabinarayan Acharya, Director General, CCRAS, New Delhi and Prof. Asim Ali Khan joined the event as Guest of honor. The event started with invocation and University song. Welcome address and Introduction was given by Prof. Ramesh K. Goyal, Vice Chancellor, DPSRU and he elaborated about the developments in DPSRU in field of Ayurveda and Unani towards Research formulation development and testing facilities. Dr. C.K. Katiyar, President, IASTAM, India addressed the gathering and given introduction of IASTAM. This was followed by felicitation of Guests. After this Dr. Narendra Bhatt addressed and elaborated about IASTAM Awards. 3 Orations and 9 awards were conferred to distinguished persons for their contribution in the field of Traditional Asian Medicine. IASTAM ‘Pt. Shiv Sharma Oration’ For Contribution to Promotion of Ayurveda was given to Acharya Balkrishna, Vice Chancellor, Patanjali University, Haridwar. IASTAM ‘Zandu International’ Oration For Research Contributions to Natural Products was given to Dr. Dilip Ghosh, Principal Consultant, Nutri Connect, Sydney, Australia. IASTAM ‘Zandu International’ Oration For Research Contributions to Ayurvedic

Products was given to Dr. Suresh Patankar, Hon. Professor & HOD Urology, B.J. Medical College & Sassoon General Hospital, Pune. ‘Dr. K. N. Udupa’ IASTAM Award for contributions to Research in Ayurveda / Indigenous Systems of Medicine was given to Dr. Shridhar Dwiwedi, Senior Consultant Cardiologist & Head, Academics, National Heart Institute, New Delhi. ‘Dr. C. Dwarakanath’ IASTAM Award For Contemporary Interpretation or Application of Ayurvedic Principles was given to Dr. Bheema Bhatta, Medical Director, AyurVAID Hospitals, Medanta Medicity, Gurugram/Delhi. ‘Dr. K. M. Parikh’ IASTAM Award For Contribution to Drug Development of Ayurvedic/ Herbal Pharmaceuticals was given to Dr. Vandana Mody, Vice President -Phytochemistry Department at Cadila Pharmaceuticals Ltd. ‘Vinaben Patel’ IASTAM Award For Excellence in Teaching Ayurveda was given to Dr. H. M. Chandola, Former Director-Principal Ch. Brahm Prakash Ayurved Charak Sansthan Govt. of NCT of Delhi, Former Dean - IPGT&RA Gujarat Ayurved University Jamnagar. Shri Mathuradas Parikh IASTAM Award for Excellence in Profession-Ayurveda was given to Vd Jayant Deopujari, Chairman, National Commission for Indian Medicine (NCSIM), Ministry of AYUSH, Government of India. Yoga Forum Munchen Patanjali IASTAM Award for Excellence in Interdisciplinary Development of Yoga was given to Dr. Manjunath N.K, Dr. Manjunath N.K, Pro-Vice-Chancellor, S-VYASA University, Bangalore. Shri Gopaldas Parikh IASTAM Award for Contribution to Drug Development in the field of Phytochemistry, Medicinal Chemistry, Pharmaceutical Chemistry or Biochemistry was given to Dr. Rakesh Maurya, Consultant, CSIR-CDRI.



Vd Chandra Prakash IASTAM Award for Contribution in Rasa Shastra was given to Dr. K. Shankar Rao, Former Pro Vice Chancellor: National Institute of Ayurveda (De Novo University), Jaipur and Shri Jugatram Vaidya IASTAM Award for Excellence in Shalya Tantra was given to Vd. Haridra Dave, Former I/C Deputy Director (Ayurved) Training and Research, Directorate AYUSH, Gujarat, India. After this, the souvenir of this event was released by Chief Guest and Guest of Honor. Prof. Rabinarayan Acharya, Guest of honor, discussed about the importance of traditional systems of medicine and updated the gathering about work done so far by CCRAS in his address. This was followed by the address of Prof. Asim Ali Khan, Guest of honor and he also elaborated about the significance of Unani medicine system and updated about CCRUM. Chief Guest, Mrs. Shailja Chandra, Former Secretary, Ministry of AYUSH, Government of India shared her journey and work experience in this field and emphasized on scientific validation of traditional medicines. After this Dr. Narendra S.Bhatt introduced the audience with Acharya Balkrishna and Oration was given by Acharya Balkrishna. This session was chaired by Prof. Rabinarayan Acharya and Dr. Narendra S.Bhatt. Acharya Balkrishna enlightened the gathering by his though provoking ideas and shared the contribution of Patanjali University in this field. Concluding remarks were given by Prof. Rabinarayan Acharya. Vote of Thanks was delivered by Prof. Ajay Sharma. This was followed by National Anthem and Lunch. Oration 2 and 3 were given by Dr. Dilip Ghosh, Principal Consultant, Nutri Connect, Sydney, Australia and Dr. Suresh Patankar, Hon. Professor & HOD Urology, B.J. Medical College & Sassoon General Hospital, Pune respectively. This was followed by theme based plenary lectures and expert talk.

The first plenary lecture session comprised of 3 lectures on the conclave theme. This session was chaired by Dr. Manjunath N.K, Pro-Vice-Chancellor, S-VYASA University, Bangalore and Dr. Kousthubha Upadhyaya, Adviser (Ay.), Drug Policy Section, AYUSH. First plenary lecture was given by Dr. Narendra Bhatt, Consultant Ayurveda; Research & Industry, CRIA Consultant, Mumbai on the topic "AYUSH Regulatory Aspects: Some Critical Issues for Deliberation". The second plenary lecture was given by Dr. Vishweshwaraiah Prakash, Former Director-General, Council of Scientific and Industrial Research (CSIR) on the topic "The AYUSH Regulatory and Global Leadership". The third plenary lecture was given by Dr. Kanan Shah, Research and Regulatory Associate, Alphamed Pty Ltd, Sydney Australia on the topic "Introduction to Multi-Herbal preparations in Australia: Scope and Regulations". This session was followed by a tea break. After this Symposia 1 started with the theme: "Phytopharmaceutical Regulations and CDSCO". Symposia 1 comprised of 4 expert talks. The programme is followed by cultural event.

The second day was started with the panel discussion. Dr. Kirti Bhati, IASTAM and Dr. Mahaveer Dhobi, DPSRU were the coordinators of this session. All the awardees and invited guests were there for panel discussion. After this, the next plenary lecture started Dr. Vikash Babu, Sr. Scientist, CSIR - Indian Institute of Integrative Medicine, Canal Road, Jammu and Prof. Geeta Aggarwal, DPSRU were the chairpersons. Prof. Vidhu Aeri and Dr. Sanjay Sharma were the speakers for this lecture. Dr. Vikash Babu has given the concluding remarks for this session. After this Symposia-II has started. The theme of this session is "International Regulations with respect to Complementary and Alternative Medicines".



Dr. H. M. Chandola, Former Director -Principal, Ch. Brahm Prakash Ayurved Charak Sansthan, New Delhi and Dr. Minakshi Garg, Associate Professor, DPSRU were the chairpersons of this symposia. Dr. Shridhar Dwivedi, and Dr. SN Gupta were the speaker for this symposia. Dr. H. M. Chandola, has given the concluding remarks for this session.

In Synmposia-III, the theme of this session is "AYUSH Regulations". Dr Narendra Bhatt, Consultant Ayurveda; Research & Industry, CRIA Consultant, Mumbai, and Prof. PK Prajapati, Vice chancellor, Shree Sarvapalli Radhakrishnan Rajasthan Ayurved University, Jodhpur were the chairperson and Dr. S. Dangayach, Dr. Raman Mohan Singh, Prof. (Vaidya) Rakesh Sharma were the speaker for this session. The session was concluded by Prof. PK Prajapati. In Synmposia-IV, the theme of this session is "Neutraceutical and Food Products". Dr. Manasi Deshpande, Prof. and HOD Bharati Vidyapeeth Deemed to be university, College of Ayurved, Pune and Dr. Dr. H. S. Tiwari, Medical Advisor, Multani Pharmaceuticals Ltd were the chairpersons and Dr. B. Sesikeran, Dr. K. Shankar Rao were speaker for this session. Dr. Manasi Deshpande conclude the session. After the symposia penal discussion is started on the theme, 'Ayush and Natural Products' Dr. Narendra Bhatt, Dr. Prasoon Gupta, Principal Scientist, CSIR IIIM Jammu and Dr. Deepti Pandita, DPSRU were the coordinators of this session. Dr. Anil Sharma, Vice President, AIMIL Pharmaceuticals Ltd., Dr. R. K. Manchanda, Director (AYUSH) Government of NCT Delhi, Dr. K. Shankar Rao, Former, Vice Chancellor, NIA Jaipur, Dr. C K Katiyar, President IASTAM, India were the panelist for this discussion.



In Valedictory function Prof. Anil D. Sahsrabudhe, Chairman, National Board for Accreditation, was the chief Guest and Mr. Shekhar Dutt, Former Governor of Chattigarh was the Guest of Honour for this function. Welcome address is given by Prof. Ajay Sharma. The report of conclave was given by Dr. Mahaveer Dhobi followed by the Prize distribution and feedback is taken by the students and participants. Then the participants were addressed by the wise words of Guest of honor Shri. Shekhar Dutt and our Chief Guest Dr. Anil Sahasrabudhe. The concluding remarks were given

by Dr. CK Katiyar. And vote of thanks was delivered by Dr. Kirti Bhati. The event was ended with National anthem.



Status of Participation of the Conference

Total delegates registered: 225 (approx.) which includes students, scholars, faculty and industrial delegates. Total research papers presented by students and faculty: 85, Orations by distinguished scientists: 03, Plenary lectures by Awardees: 05, Invited lectures: 12, Participation of delegates from 5 States of India; 02 panel discussions, and 04 Symposia on the themes, Phytopharmaceuticals Regulations, International Regulations with respect to Complementary and Alternative Medicines, AYUSH regulations and Nutraceuticals and food products. Participation by Pharmacy and Ayurved institutes: Over 25. Co-sponsors: IASTAM, Pharmaceutical Industry and Analytical Instrument Companies like Emami, Aimil, Multani, Waters, Khara instruments Pvt. Ltd, Yogic secrets, Thermofisher Scientific, Milestone and Nirali Prakashan.

Expected outcomes of the conference

The two-day deliberations will come out with recommendations to be submitted to the Government with the respect to regulatory issues and solutions to promote AYUSH Industry. Development of Centre of Excellent on Traditional Medicine in the University and lastly MoU with Patanjali University and it was confirmed by Acharya Bal Krishna Acharya.



2nd Annual Conference of Delhi Pharmacological Society (DPSCON 2023)

The 2nd Annual Conference of Delhi Pharmacological Society (DPSCON 2023) on the theme “Advances and Current Trends in Pharmacology” was held on 1st March 2023 at DPSRU, New Delhi. More than 120 participants from more than 11 different institutes were attended the proceedings.

The inaugural session started with warm welcome address, auspicious lamp lighting ceremony and Saraswati Vandana. Professor KD Tripathi, (Ex Director Professor MAMC, New Delhi) graced the programme and was felicitated during inaugural session. Professor RK Goyal, (Hon’ble VC, DPSRU and President, DPS), Professor T. Velpandian (Head, Deptt of Ocular Pharmacology, RPC, AIIMS & General Secretary, DPS), Professor Kavita Gulati (Head, Department of Pharmacology, VPCI, New Delhi & Treasurer, DPS) were also welcomed for their untiring efforts towards the progress of the society. Inaugural session was concluded with a vote of thanks by Dr. Rajani Mathur, Organising Secretary, DPSCON 2023.

The inaugural session was followed by Professor S.S. Agrawal Memorial Lecture, that was delivered by Professor Shyam Sunder Sharma, NIPER, Mohali, Punjab on the topic “Translational Challenges in Stroke Research”. Prof SS Sharma has been one of the meritorious student of Prof S S Agrawal and his talk ignited all the young minds. This was followed by the Professor S.K. Gupta Memorial Lecture, that was delivered by Dr Yatin Shivkar, Director, Global Safety Strategy and Risk Management, Johnson and Johnson, United Kingdom, on the topic “Post Marketing Safety of Medicinal Products”.

The scientific program included two symposia. The first symposium was on “Applied Pharmacokinetics in Research”. The chairpersons for the session were Prof. Jagriti Bhatia, AIIMS, New Delhi and Prof. Divya Vohra, Jamia Hamdard, New Delhi. Professor T. Velpandian (RPC, AIIMS, New Delhi) shared his research on Drug Transporters Across Barriers. Dr Rajani Mathur, (DPSRU) spoke on, “Pharmacokinetics Aspects in Rationalising National Products”. Professor Pooja Gupta (AIIMS, New Delhi) threw light upon, “Pharmacokinetic Studies in Rationalising Cancer Medicine”.

The second symposium was held on “Emerging Trends on Nitric Oxide Research”. The chairpersons were Prof. A.Ray (Ex-Head, VPCI, Delhi) and Prof. T. Velpandian. Prof. Kavita Gulati and Professor Arunabha Ray shared their research on, “Role of Nitric Oxide in Bronchial Asthma” and “Translating

Nitric Oxide Research to Therapeutics”, respectively. Dr K. Ghosh from IIT Roorkee presented the “Challenges and Overcome Pathways on Metal Nitrosyl Complexes and Controlled Delivery of Nitric Oxide”.

A panel discussion on “Economic and Cultural Cooperation among G-20 with respect to Phytomedicine & Janaushadhi model was held at 2:30 pm as part of DPSCON2023. The Deputy Director, Department of Pharmaceuticals, Ministry of Fertilizers and Chemicals, GoI, Mr. Venkat Hariharan Asha, was the key participants alongwith the officials of Delhi Pharmacological Society & participants from the University, AIIMS, Maulana Azad Medical College, Jamia Hamdard, Vallabhbhai Patel Chest Institute and other places. The discussion was presided by Prof. Ramesh K. Goyal, Vice Chancellor, DPSRU and coordinated by Prof. T Velpandian, General Secretary, DPS. Presentation on G20 and various activities undertaken by the University presented through a video.

It was further informed by the Hon’ble Vice Chancellor, that DPSRU, the first and only pharma University of country has taken a lead in the direction of promoting pharmaceutical industry & healthcare at the public level. He mentioned about the 4 major units of the University i.e. DPSRU Innovation & Incubation Foundation, Bionest – Bioincubator, DSIR-CRTDH & Centre for Precision Medicine and Pharmacy.

The objectives of Delhi Pharmacological Society were presented by Prof. T Velpandian. Mr. Venkat Hariharan Asha narrated the key points of G20 programme of Department of Pharmaceuticals as follows:-

1. Production Linked Incentive Scheme for Bulk Drugs
2. API
3. Medical Devices

He also mentioned about Bulk Drugs Parks already been set up in 7 states as a part of G20 program. In addition he called for the suggestions and proposed w.r.t the areas of pharma innovation with multidisciplinary approach and sunrise sector. He also called for the suggestions w.r.t identification of diseases to be taken up on priority, challenges in R&D, collaboration & networking for Research projects. Following suggestions emerged during the discussion:-

- A. Diseases to be prioritized
 - a) Rare Disease
 - b) PCOD
 - c) Women Health including premature delivery and

pre-eclampsia.

- d) Metabolic Disorders
- e) Respiratory Diseases
- f) Cardiovascular Diseases
- g) Cancer
- h) Stress related mental diseases

B. Projects to be prioritized

- a) Development of API Reference Standards
- b) Materiovigilance
- c) Screening of early-stage diagnosis of abdera
- d) Affordable Biotech based Diagnostics
- e) Promotion of Bhartiya Janaushadhi Pariyojana (PMBJP)

C. Challenges in R&D

- a) Clinical Trial Harmonization
- b) Resources Utilization at the ground level
- c) Asian/Harmonized Drug Regulations
- d) Quality of Drug Testing

D. Newer Areas

- a) Nutraceuticals
- b) Sports Pharmaceuticals
- c) Bio-similars
- d) Excipients

E) Vaccine & Diagnostics

This was followed by “Young Pharmacologists oral prize session”.

Total 31 participants from 11 different institutes were evaluated in three groups chaired by Professor Surinder Singh (AIIMS), Professor Kavita Gulati, Professor Deepti Pandita (DPSRU), Professor Lalit Gupta (LHMC), Professor PK Sahoo and Professor Arunabha Ray. Two winners were selected from each group. Total six participants were awarded as best oral young Pharmacologist award. The awardees were Ms. Sana Rehman (HIMSR), Ms. Vaishali Yadav (Jamia Hamdard), Mr. Hitesh Bhardwaj (Lloyd Institute), Ms. Monica Taghotra (DPSRU), Ms Tejesvi Mishra (KIET), Ms Annanya Tuli (AIIMS).

A General Body Meeting was convened and attended by all office bearers, and other members of Delhi Pharmacological Society. Various issues pertaining to the development of the society like encouragement of young pharmacologists and appreciation to young scientists were discussed and resolutions were unanimously passed. The valedictory session saw the prize distribution to all the awardees, felicitation of chairperson for oral session and certificate of appreciation to the speakers of symposium and concluded with National Anthem.



Expert Talk on Indirect Evidence Synthesis using Network Approach

The ISPOR India Chapter conducted an expert talk on "Indirect Evidence Synthesis using Network Approach" by Dr. Dipika Bansal, MBBS, MD, DM, Assistant Professor, NIPER Mohali on 31 March, 2023. Prof. (Dr.) R.K. Goyal, Honourable Vice Chancellor of DPSRU welcomed Dr. Dipika Bansal. During the talk, various important aspects such as generation of hypothesis, confirmation of hypothesis, direct and indirect evidences and so on related to network meta-analysis were discussed. Dr. Dipika Bansal also provided glimpse of her recent research work published in JAMA Paediatrics. The event was attended by faculty members. Master students of Pharmacology, Clinical Research, Biotechnology,

Physiotherapy, Allied Health Sciences, Hospital and Clinical Pharmacy students. The event was coordinated by Dr. Rajani Mathur and Dr. Anoop Kumar, Assistant Professors, Department of Pharmacology, DPSRU, New Delhi.



Research Projects Sanctioned

"Developing a Mindful Perinatal Yoga and Meditation Program and Determining its Effectiveness on Perinatal Depression"

Agency: Indian Council of Social Sciences Research (ICSSR)

Grant amount: Rs. 9 lakhs.

Project Director: Dr. Jaseela Majeed

Co-Project Directors: Dr. Puneeta Ajmera, Dr. Sheetal Kalra and Acharya C. P Ray.

"Knowledge, Attitude and Practices of people regarding Dengue Fever and Acceptance and willingness to pay for Dengue Vaccine: A Rapid Cross-sectional Survey in Delhi, India"

Agency: Indian Council of Social Science Research (ICSSR)

Grant Amount: Rs. 4,35,000

Project Director: Dr. Puneeta Ajmera

Co-Project Directors: Dr. Abhishek Dadhich, Dr. Jaseela Majeed and Dr. Sheetal Yadav

Books Published

- Sobti RC, Ial SK, **Goyal R.K.** Drug Repurposing for Emerging Infectious Diseases and Cancer. Springer, Singapore. 2023. ISBN: ISBN: 978-981-19-5399-6.
- Gautam RK, **Nandave M.** Everything You Need to Know About High-Fat Diets. Nova Science Publishers, 2023. ISBN: 979-8-88697-601-4.

Book Chapters

- **Goyal RK**, Patil CR, Patil KR. Emerging Novel Therapies for COVID-19: Implications for the use of Nitric Oxide as an Anti-COVID-19 Therapy. In: Nitric Oxide: From Research to Therapeutics. Springer International Publishing. 2023, p259-278.
- **Tonk RK**, Yadav V., **Goyal R.K.** Repurposing of Immunomodulators for the Treatment of Cancer with QSAR Approaches. In: Drug Repurposing for Emerging Infectious Diseases and Cancer. Springer, Singapore. 2023.
- Reang J, Yadav V, **Sharma K C**, **Majeed J**, **Tonk RK**, **Sharma P.C.** Informatics: Tools and Databases in Drug Discovery. In: CADD and Informatics in Drug Discovery. Interdisciplinary Biotechnological Advances. Springer, Singapore. 2023.
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Research / Review Papers

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Poster / Paper Presentations

Dr. Sahil Kumar, Bandna Sharma, Rajesh k. Singh and T. R. Bhardwaj.

Title: Synthesis and in-vitro release profile of novel polymeric prodrugs of substituted poly (organophosphazenes) of anticancer potential.

Event: International conference on recent trends in biomolecules and therapeutics (rtbt-2023)

Organized by: Department of biophysics, Punjab University, Chandigarh.

Date: 23rd-24th March, 2023

Dr. Simmi Vashishtha

Title: The effects of Entrepreneurial orientation dimensions on Intention among millennials.

Event: International Conference on Advances in Management and Technology.

Organized by: Jaypee Business School, Noida

Date: Feb 23-25, 2023.

Dr. Gagandeep Kaur and Mr. Baljinder Singh

Title: Kinematic Variables and Its Relationship with Performance of Hang Style In Long Jump.

Event: International Conference Physical Education & Exercise Sciences

Organized by: Punjabi University, Patiala.

Date: 22nd- 24th March, 2023

Ms. Amandeep Kaur

Title: A Comparative Study on Sports Competition Anxiety of National and Inter-University Level Female Javelin Throwers.

Event: International Conference Physical Education & Exercise Sciences.

Organized by: Punjabi University, Patiala.

Date: 22nd- 24th March, 2023.

Title: A biomechanical relationship of the centre of gravity of female javelin thrower and javelin.

Event: National Conference on Innovative Scientific Culture in Physical Education, Sports and Yogic Sciences.

Organized by: Banaras Hindu University, Banaras.

Date 5th and 6th April, 2023

Ms. Sonia

- Prevalence of State Anxiety of Female Athletes in Individual Combat and Team Combat Game.

- Relationship of State Anxiety with the Premenstrual Syndrome (PMS) of Female Athletes in Individual Combat Game.

Event: International Conference Physical Education & Exercise Sciences

Organized by: Punjabi University, Patiala.

Date: 22nd- 24th March 2023

Mrs. Sakshi Sudha

Title: Impact of General Well-being of Chandigarh teachers on their Job Satisfaction.

Event: International Conference Physical Education & Exercise Sciences.

Organized by: Punjabi University, Patiala.

Date: 22nd- 24th March, 2023

Mr. Baljinder Singh

Title: Analysis of the current status of physical education in schools of Patiala.

Event: International Conference Physical Education & Exercise Sciences

Organized by: Punjabi University, Patiala.

Date: 22nd to 24th March, 2023.

Faculty as Resource Person

Prof. Ramesh K Goyal

- 22/01/2023

Topic: Phyto-pharmaceutical Regulation of India: Significance & Bottlenecks.

Event: IASTAM Conf, New Delhi.

- 31/01/2023

Topic: Nanomedicine for cancer theranostics.

Organized by: Hari Singh Gaur University Sagar, MP.

- 03/02/2023

Topic: Integration of Herbal Medicines and Nutraceuticals for the Prevention & Treatment of Infectious Diseases.

Organized by: Patanjali University.

- 24/02/2023

Topic: Connecting Precision Medicine with Nanotherapeutics: Newer Research Opportunities in Medicine and Pharmacy.

Event: 52nd IPS Conference

Organized by: JSS Acad. Health Sci. Mysuru.

- 25/02/2023

Topic: Precision Medicine with Nanotherapeutics: Newer Research Opportunities in Medicine and Pharmacy.

Organized by: Era University Lucknow.

- 02/04/2023

Topic: Reverse Engineering in Herbal-Based Drug Discovery and Development.

Event: 37th meeting of Ind. Soc Pharmacognosy, Pune.

- 05/04/2023

Topic: From Molecule of Millennium (NO) to Target of the 21st Century (ACE-2).

Event: Conference on NO

Organized by: VP Chest Institute, New Delhi.

Dr. Geeta Aggarwal

- 10/01/2023 - 14/01/2023

Topic: Opportunities for MSMEs from Drug Discovery to Product Development.

Event: National Conference.

Organized by: DCPMP

- 12/01/2023 - 22/01/2023

Topic: Regulatory Aspects of Ayush Products for Global Research and Competitiveness.

Event: Conference

Organized by: DPSRU

- 20/01/2023

Topic: Developing India as the Global Education Hub for Rest of the World.

Event: Indian Education and Edtech Summit.

Organized by: Hyatt Regency, Gurgaon.

- 07/03/2023

Topic: DigitALL: Innovation and technology for gender equality.

Event: Technology Development and Utilization Program for Women (TDUPW).

Organized by: DSIR

- 24/04/2023 - 25/04/2023

Topic: Innovation and Advances in Drug Development & Clinical Research.

Event: International Conference (IADDCR-2023)

Organized by: Chitkara College of Pharmacy, Chitkara University, Rajpura, Punjab.

Prof. Rajiv K. Tonk

- 25/04/2023 - 26/04/2023

Topic: Innovations and technology transforming pharmaceutical education and research.

Event: International Conference.

Organized by: Department of Pharmaceutical Science, MDU, Rohtak.

Prof. Richa Hirendra Rai

- 23/03/2023 - 25/03/2023

Topic: SIPCON scientific committee reviewer

Event: SIPCON 2023 7th Annual Conference.

Organized by: SIP, Bhubaneswar

- 31/03/2023

Topic: Fellowship in Sports Rehabilitation

Event: Webinar

Organized by: Janardhan Rai Nagar Vidyapeeth, Udaipur

- 30/04/2023

Topic: Assistive Technology Emphasizing Abilities

Event: Continuing Rehabilitation Education

Organized by: AIIMS New Delhi

Dr. Sushma Talegaonkar

- 11/02/2023

Topic: Women and Girls in Science.

Event: 3rd International Symposium.

Organized by: KIET School of Pharmacy, Delhi-NCR, Ghaziabad.

- 11/03/2023 - 12/03/2023

Topic: Design and Development of Novel Biopolymeric Nanoparticles Based Film Forming Spray for Effective Drug Delivery of Curcumin for Treatment of Wound Infection.

Event: IRPAS 2.0

Organized by: UCSI University, Kuala Lumpur, Malaysia.

- 13/03/2023

Topic: Embrace Equity.

Event: International Women Day

Organized by: ISF College of Pharmacy, Moga

- 18/03/2023

Topic: Telemedicine: Opportunities and Challenges.

Event: 3rd National Conference on Pharmacy Practice.

Organized by: SGT University, Gurugram, Haryana.

Dr. Mukesh Nandave

- 23-25/02/2023

Delivered Prof. Sudhir Chandra Lahiri Oration.

Event: 52nd Annual Conference IPSCON 2023.

Organized by: JSS Mysuru.

Dr. Shilpa Jain

- 16/03/2023

Topic: Healing in sports injuries.

Event: Webinar

Organized by: Amar Jyoti Institute of Physiotherapy.

- 24/03/2023 - 25/03/2023

Judge for Poster Competition and Chairperson for Platform Presentations – Senior Category.

Event: 7th Annual Conference.

Organized by: Society of Indian Physiotherapists.

- 29/04/2023 - 30/04/2023

Judge – Oral Paper Presentation.

Event: E-BCIPCON - Head & Neck Cancers: Road to Rehabilitation.

Organized by: Banarsidas Chandiwala Institute of Physiotherapy.

Dr. Sheetal Kalra

- 05/02/2023

Topic: Women's Health Rehabilitation.

Event: National Conference

Organized by: Artemis Hospital, Gurugram.

- 25/03/2023

Topic: Systematic literature review in the capacity of The Indian Association of Physiotherapists Women Cell Gurugram.

Event: Workshop

Organized by: KR Mangalam University, Gurugram

Dr. Puneeta Ajmera

- 25/03/2023

Topic: Systematic Literature Review.

Event: Workshop

Organized by: K R Mangalam University, Gurugram.

Ms. Amrita Parle

- 13/03/2023

Topic: Abundance Bounty

Event: Women's Day Celebration.

Organized by: NIPER, Raebareli.

Dr. Sheetal Yadav

- 24/03/2023

Topic: Tele-Yoga: Current Scenario and Future Prospects.

Event: Orientation Lecture

Organized by: Morarji Desai National Institute of Yoga Ministry of Ayush, Govt. of India.

Dr. Anoop Kumar

- 11/01/2023 - 14/01/2023

Topic: Network Pharmacology

Event: National Conference on opportunities for MSMEs from drug discovery to formulation development.

Organized by: DPSRU- CPMP in collaboration with DSIR-DPSRU-CRTDH.

- 09/01/2023 - 13/01/2023

Topic: Drug Repurposing using Pharmacovigilance Approaches.

Event: FDP on Current Trends and Futuristic Challenges in Pharmaceutical and Healthcare Sector.

Organized by: CT University Ludhiana, India in collaboration with APTI, Punjab State Branch.

- 10/02/2023 - 11/02/2023

Topic: Commercialization of Natural Products.

Event: ISFCON-2023

Organized by: SF College of Pharmacy, Moga, Punjab.

- 25/04/2023

Topic: Signal Analysis in Pharmacovigilance.
Event: ISFCON-2023
Organized by: Indus International University,
Bathu, Una, H.P.

Dr. Sahil Kumar

- 24/01/2023 - 25/01/2023

Topic: Design and Synthesis of Nitric Oxide Analogues As Novel Medicinal Agents.
Event: 2nd Nirma e-Conference for International Connect i.e. NCIC-2023.
Organized by: Nirma University, Ahmedabad

- 23/02/2023

Topic: Synthesis of novel N-Mannich base derivatives of isatin for brain targeting.
Event: 3rd International Conference on New Horizons in Drug Discovery and Development Process in collaboration with AICTE New Delhi.
Organized by: Adamas University, Kolkata.

- 24/02/2023 - 25/02/2023

Session Chairperson
Event: International Conference on Recent Advancement in Pharmaceutical, Health and Applied Sciences.
Organized by: Om Sterling Global University, Hisar.

- 27/04/2023 - 28/04/2023

Session Chairperson
Event: International Conference Industry Driven Pharmaceutical Education and Research: Current Trends and Future Prospects-2023.
Organized by: Chandigarh College of Pharmacy, Mohali, Punjab.

Dr. Arun Kumar Uppal

- 08/04/2023

Topic: Value Based Sports Education
Event: MoU between National Anti Doping Agency and (NCERT).

Dr. Akash Midha

- 06/02/2023

Topic: Career Counselling, Personality Development & Interaction Sessions.
Event: National Conference.
Organized by: Mahila Mahavidyalaya, Banaras Hindu University, Varanasi.

- 04/03/2023

Topic: Guest and Judge for Poetry Recitation and Creative Writing Competition.
Event: Annual fest AnooGUNJ 2023
Organized by: Guru Gobind Singh Indraprastha University.

- 27/03/2023

Topic: Employment Avenues in Healthcare & Pharmaceutical Management.
Event: Online Seminar
Organized by: Faculty of Management Studies, Parul University, Vadodara.

Dr. Simmi Vashishtha

- 23/03/2023

Topic: Entrepreneurship Development.
Event: Online Seminar
Organized by: KLE Society's Science and Commerce College affiliated to University of Mumbai.

Dr. Satish Manchanda

- 15/02/2023

Topic: Digital Innovations Unbolting challenges and Opportunities on Pharmaceutical Research.
Event: National Conference
Organized by: Himachal Institute of Pharmacy, Paonta Sahib, Himachal Pradesh.

Dr. Amrita Mishra

- 27/01/2023

Topic: NEP2020: Nation Building Perspective.
Event: Two days National seminar
Organized by: Department of Education, SOSS, IFTM University.

Dr. Foziyah Zakir

- 15/02/2023

Topic: Quality - Standardization-Regularization.
Event: 8th Nutraceuticals Symposium & Awards
Organized by: ASSOCHAM, Delhi.

Dr. Gagandeep Kaur

- 15/01/2023

Topic: Coping Tips from Stress management.
Event: Short Course on Stress Management.
Organized by: HRDC at Guru Nanak Dev University, Amritsar.

Awards & Recognitions to Faculty

Prof. Ramesh K Goyal

- **Distinguished Educationist Alumnus Award** by LMCP Alumni Association & Research Society.
- **Life Time Achievement Award** as Distinguished Pharmacy Pharmacologist by Indian Pharmacological Society, during 52nd Annual Conference, organized by JAAAMS, Mysore.
- **Life Time Achievement Award** as Pharmacy Teacher by Lloyd Group of Institutions, Greater Noida, UP.
- **National Health Icon** - WHO Diamond Jubilee Year Award 2023 by Delhi Medical Association as Legendary Medico-Pharma Professional in the field of Educator & Administrator, through Rajya Sabha Member Lt. Gen. Dr. D.P. Vats.
- **Chief Guest** at Maharishi Dayanand University, Rohtak with Australian Delegates, during Physio-Harcon - 2023 Conference.



Dr. Sushma Talegaonkar

- Member, Program Advisory Committee, SERB-DST, Govt of India.

Dr. Mukesh Nandave

- Received the ***Distinguished Leadership Award*** in Cardiovascular Sciences of the International Academy of Cardiovascular Sciences (IACS), Canada, during a Joint International Conference of IACS and the International Society for Heart Research (ISHR) at PGIMER, Chandigarh..

Dr. Anoop Kumar

- Received "***Bharat Shiksha Gaurav Puraskar***" for outstanding achievements and remarkable contribution in the field of Pharmaceutical Education from KTK Outstanding Achievers and Education Foundation.

Dr. Sahil Kumar

- Received ***Best Oral Presentation Award*** - 1st Prize for 'Synthesis of novel N-Mannich base derivatives of isatin for brain targeting', during 3rd International Conference on New Horizons in Drug Discovery and Development Process in collaboration with AICTE New Delhi, organized by Adamas University, Kolkata, 23 Feb 2023.

Yogita Ahuja

- Received award for paper presentation entitled "Implementation of Open Source Library Management Software Koha: A Case Study of DPSRU Library in International Conference on Academic Libraries (ICAL-2023) held in North Campus, University of Delhi, from 5th -8th April, 2023.

Student's Achievements

- **Mr. Tanmay Badola** of Batch 2022-25, from B.Sc. (H) Sports Science secured **1st position Swimming in Delhi International Triathlon championship**, 2023 on 12th February, 2023.
- **Mr. Mehul Rawat** student of B.Sc. (H) Sports Science of batch 2021-24 has participated in 34th North India Bench-press and Dead lift Championship, 2023 dated 5th February, 2023 where he secured **4th Position in weight 68 kg Category**.



- A Kabaddi team (**Ayush Gautam, Vansh Malik, Rahul Singh, Ashish, Nitish, Aneket Dalal, Sharandeep Singh**) from DPSRU has participated in **Delhi Technological University Annual Sports Fest "AAHVAAAN'23**, dated 19-20 November, 2022 where they secured **3rd Position (Bronze Medal)**.



- **Shreya** of B. Pharm 4th Semester Secured **1st Position** in Bollywood/Western Solo Dance Competition organized in Exuberance 2023, The Annual Cultural Fest of **Sri Aurobindo College**, 17th Feb 2023.
- **Niharika Nayan Jha & Swidhi Jain** of B. Pharm 4th Semester, Secured **2nd Position** in Duet Dance – Concord – Classical/Folk, organized by **REVELS, ABVIMS and Dr. RMLH Delhi**, 10th May 2023.

G20 Activities @ DPSRU

India holds the presidency of the G20 from December 1, 2022, to November 30, 2023. Our theme for the G20 - “Vasudhaiva Kutumbakam” (One Earth, One Family, One Future) - establishes that during our Presidency we will “work to promote a universal sense of oneness” to address the challenges that mankind as “one family” faces today.

India is going to hold approximately 200 G20 meetings in over 50 locations. Representatives from the European Union, Argentina, Australia, Brazil, the United States, the United Kingdom, Canada, China, France, Germany, India, Indonesia, Italy, Japan, Mexico, Russia, Saudi Arabia, South Africa, South Korea, and Turkey will be present at the G20 Summit. India sees its G20 presidency as a catalyst of change and global transformation, in a world stricken by multi-dimensional crises such as food and energy security, which has been accentuated by geopolitical tensions. India will also showcase the strength of its education sector—including infrastructure, innovation, and human resources— and, the initiatives being taken as a part of the implementation of National Education Policy 2020. India is going to mesmerize the world with its technological advancements which have

revolutionized the lives of its citizens. Getting education through online platforms, accessing healthcare through telemedicine, and doing digital transactions are some examples of improvement in quality of life.

We Indians have before us a unique opportunity and a profound responsibility to showcase our rich cultural heritage and diversity, tourism potential and development prowess so that the world derives value from their interactions with us. Prime Minister Modi has asked all of us to join together to make India’s G20 Presidency “a presidency of healing, harmony and hope”. DTTE, Govt. of NCT of Delhi has mandated action plan for celebrating India’s G20 presidency, and DPSRU took the call very sincerely and hosted several G20 events each month at the campus. As G20 Nodal Officer, I invite all DPSRU students to not only bring ‘G20’ into your lives but also become its brand ambassador in disseminating information on our G20 Presidency to more and more people. India’s G20 Presidency is a mega international event to which we are witness and participants. Let us come together and participate in it, immerse in it so that it becomes etched into our memories for the times to come.

Jai Hind!

**Dr. Saurabh Dahiya,
G20 Nodal Officer**

Case Study Challenge

Case Study Challenge activity under celebrating India’s G20 presidency was organized on 3rd Feb 2023. The activity discussed the case study on pharmaceutical business strategies which discuss the positioning of ayurvedic pharma companies in antidiabetic segments. The activity began with welcoming address by Dr Saurabh Dahiya and also explain the mission and vision about India’s G20 presidency. The students and faculty members from all departments participated in the event and also get aware about the India’s G20 presidency.

The students provided various business strategies for the successful positioning of Ayurvedic Pharma companies like use of proper marketing mix or how existing resources (Products) can be modified in anti-diabetic segments so that in shorter duration company can achieve breakeven point.



The case study activity was conducted by Dr. Abhishek Dadhich (Programme Coordinator) and he discussed about the theme and rules to all the participants pertaining to Case Study Challenge activity. At the end of the activity the various case solutions that is submitted by students were reviewed by faculty members Dr. Puneeta Ajmera, Dr Simmi Vashishtha, Dr Sheetal Yadav. The reviewing committee selected 4 winners among all participants.

The announcement of successful awardees and valedictory ceremony was conduct on same day after post lunch. The Hon’ble VC Prof. Ramesh K. Goyal, School of Allied Health Sciences faculty members and assistant registrar academic participated in valedictory function and all the successful winners received awards and certificates.

Quiz Competition

To celebrate India's G20 Presidency, DPSRU organized a G20 Quiz Competition on 31st January 2023 at the GK Narayan Auditorium of the University. The competition observed a massive participation of over 150 students of the entire University, joined in for a day filled with insightful knowledge and candid interaction between participating students and organizers of the competition. The event was conducted under the guidance of Prof. Ramesh K. Goyal, Vice Chancellor DPSRU, and Dr O. P. Shukla, Registrar DPSRU, coordinated by Dr. Puneeta Ajmera, and Dr. Akash Midha from the School of Allied Health Sciences and Management and synchronized by Dr. Saurabh Dahiya G20 Nodal Officer.

The quiz competition began with a brief introduction of the rules and regulations, and the introductory address by the coordinators who welcomed all students and wished them the best of luck. Following this, the stage was taken by Ankit Monga, student coordinator, DPSRU, who was the Moderator for all three rounds of the quiz competition.

The quiz was conducted in 3 rounds, First Round started at 11.00 am including all fifty teams in batches of ten teams where each team was asked four questions on an alternate basis. The students were given thirty seconds for each question and all questions were made visible through the projector in the auditorium so that all students could properly see the question and the four available options. Photography and videography were continuously done to track the scores and avoid any discrepancy. Students found the questions to be interesting and innovative as each question was from a specific topic pertaining to the themes of G20. Out of fifty teams, 23 teams qualified for Round 2.

In the second round, all teams were seated together and a fresh batch of questions was shown to the teams with questions of higher level compared to

Round 1 questions. All students thoroughly enjoyed the event, with all visiting faculty praising the determination of the participants and the exemplary leadership shown by all organizing volunteers and student coordinators in smooth conduction of the first and second round.



Afterwards, the top seven teams acceded to the third and final round, where each team was given chits to select their topic, and three questions pertaining to the selected topic were asked. Out of the seven teams, a total of four teams scored in tie, which was then later resolved through a round of rapid-fire questions from the organizers and the first, second and third prize was subsequently announced.

Towards the end of the event, the G20 Nodal Officer, Dr. Saurabh Dahiya, Associate Professor, DPSRU, addressed the participants by commending the rigorous participation and calibre of the students. The competition ended with the felicitation and awarding of the winning and the organizing teams with plaques and certificates by the Director DIPSAR, Prof. P. K. Sahoo.

A day filled with awareness-building exercise thus, reinforced the message that India remains committed to the G20 process to restore growth and build a more inclusive, sustainable and resilient future.

India's G20 Presidency Awareness Drive at India Gate

DPSRU is celebrating India's G20 presidency in a grand way in the capital, such that awareness be created with its activities far and wide. The latest such activity organized by the university and coordinated by Dr. Saurabh Dahiya G20-Nodal Officer, was in the form of "Student march and awareness drive" at India Gate, today on 11th February, 2023 wherein about 150 students and 20 faculty members participated.



The students carried flags of G20 countries and logo of G20 – India's Presidency, giving the message of Vasudhaiva Kutumbakam, One Earth, One Family, One Future. The students were sensitised and made aware of the importance of India's G20 presidency by the Nodal Officer Dr. Saurabh Dahiya emphasizing the fact that G20 member countries represent two third of the world's population, 85% of global GDP and 75% of global trade.



Food fest-Argentina and spread on social media far and wide

DPSRU organised a Food Fest- Argentina activity to ensure collaboration and integration with the G20 nations even at the level of the food as well as culture. Students at DPSRU were asked to shoot videos while sharing recipes of the different dishes in Argentina and help our people in India, cook them in Indian style using Indian ingredients. They also added a vegetarian twist to the dishes and also considered the nutritional aspect of the same.



"Argentina Cocina on Hindustani Thali" served to Honourable VC, DPSRU, Prof Ramesh K Goyal

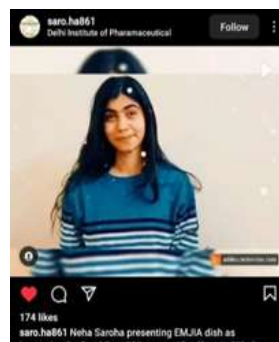
L To R: Dr Saurabh Dahiya (G20 Nodal Officer) Prof Richa H Rai (Extra-curricular Incharge and Coordinator, Ms Palak Jhangiani (B.Pharm student Participant), Prof Ramesh K Goyal (Honourable VC), Mr Vedang (BPT Student Coordinator)

The DPSRU students carrying the flags, banners and raising slogans- Bharat Mata ki Jai, Vasudhaiva Kutumbakam made the ambience of India Gate ethereal and patriotic.

The students took the pledge to spread message of G20 about its working domains such as trade, climate change, sustainable development, health, agriculture, energy, environment, climate change, and anti-corruption. The G20 activities at DPSRU are guided and supported by Hon'ble VC Prof. R.K. Goyal and Registrar Dr. O. P. Shukla.

Later during the day, the students and university teachers participated in the International Conference at Vigyan Bhawan on Unani Day and appreciated the thrust of the stakeholders and public on alternative systems of therapies including Unani medicine.

The videos were posted on DPSRU official insta account @dpsruofficial and @dipsar_dpsru and were asked to like and share it with maximum people. Some of the best videos belonged to Ms Palak Jhangiani, Ms Neha Saroha and Mr. Amar who participated with full zeal in the event amongst the other videos that they have on their channel.



The cuisine prepared by the students was also presented to Honourable Vice Chancellor for tasting, when he shared his idea to add healthy ingredients to the concept. Nodal Officer G20 Dr Saurabh Dahiya, Coordinator Prof Richa H Rai Extra-curricular Incharge, Event Coordinators Ankit Monga, Vedang and Palak formed the team of the event under the guidance of Honourable VC Prof Ramesh K Goyal and Registrar Dr O. P. Shukla.

Case Study Challenge on Telehealth

Under the aegis of celebration of India's G20 presidency, DPSRU organized Case Study Challenge for the students of DPSRU on 21st March 2023. The program was attended by approximately 100 students from different schools of DPSRU. The program was conducted under the guidance and

vision of Prof. Ramesh K. Goyal and Dr. O.P. Shukla, and coordinated by Dr. Saurabh Dahiya and event coordinators Dr. Sheetal Kalra, Dr Richa Rai and Dr Jitender Munjal. The theme for the case study challenge was emerging role of Telehealth industry especially after the Covid pandemic.

The participants were asked to give their opinion regarding strengths, opportunities, weakness and challenges associated with telehealth services in India. After initial screening shortlisted candidate were asked to present their views in front of audience and judges. The students participated enthusiastically in the event. Garima Gupta, Sarajot Singh, Sudhanshu Kumar and Akhil Choudhary were 1st, 2nd and 3rd prize winners respectively. The students were presented with trophies and certificates.

The event was graced by the esteemed presence of Registrar Dr OP Shukla, Prof. Harvinder Popli, Prof. Geeta, Prof. Deepti, Prof Uppal and other faculty members of the University.



Indo Brazil Dance and Food Fusion

DPSRU organized Indo- Brazil Dance and Food Fest on 21st February, 2023. The activity was coordinated by G20-Nodal Officer Dr. Saurabh Dahiya and faculty coordinator Dr. Deepti Pandita with a team comprising Dr. Neetika, Dr. Ruhi and Dr. Beauty.



The program was formulated under the vision of G20 with the guidance from Hon'ble Vice Chancellor Prof. R. K. Goyal and administrative support of the Registrar Dr. O. P. Shukla.



The event witnessed huge participation of student teams for dance competition and food competition from Dyal Singh College, Lady Shri Ram College, Sri Venkateswara College, Atma Ram Sanatan Dharam College and teams of DPSR University among others. The prizes were distributed to winning teams in the kind presence of Member of Parliament Dr. Arvind K Sharma ji, who appreciated the G20 activities of the university with open heart.

Faculty Interaction with Russian and US Delegates

DPSRU organized one day program on faculty interaction with Russian and U.S delegates. The program included a visit of the U.S. delegates from Industry and Russian delegates from Altai State University, Russia.

Russian guests included Mr. Sergei Bocharov, Rector Altai State University (ASU), Mr. Roman Raykin, Vice-rector for international affairs development, Mr. Aleksandr Dunets, Vice-rector, Mr. Victor, ASU. The U.S delegates were Mr. Austen Lambrecht, Vice President and Director, CBD inc and Mr. Jim Rulfs, Advisor 1606 corporation, U.S. Other prestigious guests for the day were - Dr. A Najeerul Ameen, President, All India Foreign

Medical Graduate Association, Dr. Narsingh Rao, Advisor and Dr. Parthasarathy Krishnan, CEO, Remedium.

The program began with lamp lighting by Prof. Ramesh K. Goyal, and Dr. O. P. Shukla, along with delegates of Russia and US. The National Anthems of Russia, the U.S., and India were played during the event. Prof. Geeta Aggarwal, Dean Academics gave the welcoming remarks and Dr. Saurabh Dahiya, G20 Nodal Officer highlighted about the importance of G20 and the various activities and G20 events conducted by the DPSR University.

Prof. Goyal in his address told about the University and networking with Russian University. Prof. Harvinder Popli, Director DIIF & SPS highlighted about the start-up culture of DPSRU with DPSRU Innovation and Incubation Foundation. Prof. P. K. Sahoo, Director DIPSAR & Dean Research discussed about DIPSAR during his address. The other highlights of the programme were address by Dr. Parthasarathy Krishnan, CEO, Remedium; about Regenerin product and other collaboration by Dr. A Najeerul Ameen, President, All India Foreign Medical Graduate Association. A presentation was given by Mr. Sergei Bocharov, Rector of Altai State University (ASU) and he told about Altai State University, its courses, achievements, and ongoing research projects. Faculties of DPSRU interacted with Mr. Sergei Bocharov and other delegates.

Informative discussion regarding promising collaborative projects took place. Dr. Anshul, Assistant Professor DPSRU was the moderator and ensured the smooth conduction of the program.

The program ended on a good note with a vote of thanks by Prof. Rajiv Tonk, Dean Students Welfare, DPSRU. This one-day program was the reflection of the growing Indo-Russia and India-U.S relationship.



Panel Discussion on “To Invest In People, Prioritize Education”

A panel discussion was organized on 24th January, 2023 on the theme- To Invest in People, Prioritize Education at DPSRU auditorium. The program was attended by approximately 150 students, among 50 faculty members and alumni of the university.



The program was conducted under the guidance and vision of the patron Prof. Ramesh K. Goyal and co-patron Dr. O.P. Shukla, and coordinated by Dr. Saurabh Dahiya, G20 Nodal Officer, DPSRU.



Five panel discussions were held on the topics as suggested by DTTE, wherein the moderators Prof. Geeta Aggarwal, Prof. H. Popli, Prof. Deepti Pandita, Prof. P.K. Sahoo, and Dr. Saurabh Dahiya started the discussions by elaborating on the topics for the

convenience of the students, followed by active participation by panellists and students. Each panel discussion lasted for about thirty minutes. The key outcomes of each session are as follows-

1. Inter University Collaborations- The panel discussion summarized that the collaborations should be student centric so that students become skilful and better trained. At the end of the discussion, the panel concluded that one of the main goals of inter-university collaborations is to support universities efforts to globalise their curricula and make their faculties, students, and academic staff more competitive in international markets. Interuniversity collaborations can be done in the form of research and knowledge sharing, organizing joint certificate and internship programs, short term programs etc. These collaborations offer free flow and exchange of ideas and thoughts where institutions work together to create something innovative or engage in a coordinated manner to solve a complex problem and to develop higher level thinking. These collaborations help to ensure that scientific and technological developments are available to a wide range of users.



2. Industry oriented future courses- The need to have courses which cater to the needs of the industry emerged in the discussion, also to upgrade the courses from time to time such that the students taking these courses are industry ready. Industry-oriented courses are courses for knowledge, technology and skills being used in the industry and will give a professional edge over the competition. These courses provide knowledge and skills relevant to the industry.

Traditional Pharmacy is moving towards new age Pharmacy wherein technical knowledge is not only sufficient but also the new courses need to be a part of current B. Pharm / M. Pharm curriculum like Drug Regulatory Software, QbD learning and their practical implementation, Artificial intelligence, Communication skills, Biotechnology, Data Science, Health Information Technology, Health Administration, Medical Science & Tech., Nursing. Students are aware of theoretical aspects however their practical implementation needs to be improvised so that they are aware of everything before they enter the Industry. Training in Institute should be imparted to the students instead of a separate internship as a part of curriculum.

3. Promoting entrepreneurship in HEIs- There is need of Entrepreneurship Skills in HEIs so that the candidates are not the just job seekers but the Job providers. Panelist briefed on success stories of Unicorns which is inspiring and will be helpful to build the culture of Startups if they are taught the skills. It was very evident from the fresh undergraduates that they were unaware of the Government schemes and Startup Momentum in the state. From the discussion it emerged that there

is need of more Mentors so faculty should also be trained to teach Entrepreneurship. Panelist also discussed that how Entrepreneurship can also help the Research based HEIs.



4. Aligning skills and education- The technical education goes hand in hand with theoretical knowledge and hands on skill of the techniques learnt in theory. Stand alone theoretical knowledge may not be fully useful. The skill adds to the competency, employability and brand value of a person. Even people are recognized in society based on their skill in their field. Overall a student stands out in a group based on the distinctive skill acquired.

5. Discussion on draft credit framework- The discussion provided insights on the National Credit Framework which provides for creditisation of all learning and assignment, accumulation, storage, transfer and redemption of credits, subject to assessment. The NCrF removes distinction and establishes academic equivalence between vocational and general education, it enables mobility within & between them, and its operationalising through the Academic Bank of Credits (ABC). The students took keen interest in understanding about the Academic Bank of Credits and various other flexibilities offered in the draft policy such as entry exit options.

Quiz Competition

DPSRU organised G20 Quiz competition on April 26th, 2023 to celebrate India's G 20 presidency. A total of 32 teams participated in the quiz competition, and each team consisted of four members. The competition was held in three rounds: the preliminary round, semi-final round, and final round. The event coordinators Dr. Sachin Kumar and Dr. Bharti Mangla said that the questions of the quiz covered a wide range of topics, including basic science, computers, geography, politics, civics, history, culture of India and G20 countries. The G20 Nodal Officer Dr. Saurabh Dahiya engaged with the students to uplift their awareness about latest developments in the G20 arena.

The winning teams were awarded cash prizes and certificates by the Hon'ble Vice Chancellor Prof. Ramesh K. Goyal. The Registrar Dr. O.P. Shukla provided administrative support for the event.



The event was not only a great opportunity for students to showcase their knowledge and skills, but also to celebrate India's presidency of the G20 group. As a major global economic forum, the G20 group plays a critical role in shaping the future of the global economy, and India's presidency of the group is a testament to the country's growing influence and importance in the world. Overall, the quiz competition was a fun and engaging way to celebrate India's presidency of the G20 group,

while also providing a valuable opportunity for students to learn and grow.

The university is planning many more student oriented G20 related activities.

Aravalli Biodiversity Park explored by participants of Art, Poster and Photography Competition

DPSRU organized art, poster and photography competitions under the celebrations of India's G20 presidency on April 27, 2023 at G. K. Narayanan Auditorium. In the Photography category, the photographs were clicked by students on the theme "Flora and Fauna of Delhi region". The Poster competition participants made posters on the topic of "Culture and Heritage of G20 countries" while in the Art Competition, the theme was "India's achievements in 75 years of Independence". A total of 58 entries of Photographs, Art and Posters were presented during the event. The competition was coordinated by Dr. Ajit Thakur.



There were three winners for each category selected by the judges of the activity Dr. Mahaveer and Dr. Atul. Certificates and Prizes were distributed to the winners and participants during the valedictory function by Dr. O. P. Shukla,

Registrar, Prof. H. Popli, Director, SPS and Dr. Saurabh Dahiya, G20 Nodal Officer. The program was organized under the directions of Hon'ble Vice-Chancellor Prof. Ramesh K. Goyal. After the completion of events at G. K. Narayanan Auditorium, an exploration visit of student participants and G20 team of DPSRU including faculty members Dr. S. Dahiya, Dr. Ajit, Dr. Mahaveer, Dr. Atul was organised at Aravalli Biodiversity Park, New Delhi to explore the "Flora and Fauna" of in Delhi region, where the butterfly park and rejuvenation of barren land were appreciated by students. The students took interest in ways and means about how the biodiversity of Delhi region can be regained. The G20 Nodal officer said that this activity promoted nature education and created environment awareness among students.



Health Hackathon 4.0 Ideathon Workshop 2023

DPSRU Innovation and Incubation Foundation organized an Ideathon Workshop on 20th Feb 2023 to ignite the entrepreneurial spirit among the youth of India. This ideathon workshop was planned to encourage creative thinking, spark new perspectives, and generate a large number of potential ideas that can be further refined and developed. The facilitators led this ideathon workshop and guided the participants through a series of exercises and activities designed to encourage brainstorming and idea generation.



The basis of this workshop was to introduce students to various tools and techniques, such as mind mapping, lateral thinking, and problem-solving exercises. Over 500+ registrations were made by students of various universities.



The workshop began with a brief introduction about the program by the anchors Riya Nagpal and Gurpreet Kaur (B.pharm 5thsem), followed by the auspicious lamp lighting ceremony and Saraswati Vandana to invoke the Goddess of wisdom, after which the DPSRU Kulgeet was played.

The chief guest Dr. Manish Diwan (Head - of Strategy Partnership & Entrepreneurship Development at BIRAC, Department of Biotechnology, Government of India), the Guest of Honor, Dr. Jatinder Singh (Asst. Secretary-General, Ph.D. Chamber of Commerce and Industry), Special Guest speaker, Ms. Arushi Jain, (Director Akums Drugs and Pharmaceuticals) and G20 Nodal Officer Dr. Saurabh Dahiya, were all felicitated by the honorable dignitaries as a token of gratitude.



The introductory remarks were delivered by Dr. Saurabh Dahiya, who he enlightened the gathering about G20, followed by the welcome address by Dr. Geeta Aggarwal (Professor of Pharmaceutics & Director, DIIF). Attendees were also delighted to hear an enthralling address by Prof. Harvinder Popli (Director SPS, Director, DIIF, & Advisor). They were also enlightened by the words of wisdom of the honorable Vice-Chancellor, Prof. Ramesh K. Goyal. After this, the Guest of Honor, Dr. Jatinder Singh, delivered an interactive address engaging the audience, followed by a highly encouraging and motivational session by the Special Guest speaker, Ms. Arushi Jain.



Proceeding by which the honorable resource persons, Dr. Poulomi Bhattacharya, CEO of Silvergenie, and Ms. Reena Bhhatacharya, Founder of Renuto Consulting, were also felicitated by the dignitaries as a token of respect and appreciation. The session continued with introducing Healthcopeia by the honorable speaker Mr.SacheenGandhi, after which honorable chief

guest Dr. Manish Diwan with his valuable presence, also addressed the participants and the faculty members present in the workshop with his ideas and thoughts.



Later by which, the Inaugural vote of thanks was delivered by Dr. Bharti Mangla, and the Inaugural session was marked to end by the National Anthem. The technical session began with the Proposal writing practice by Dr. Poulomi Bhattacharya (CEO, Silvergenie), followed by the Design Thinking session by Ms. Reena Bhhatacharya (Founder of Renuto Consulting).

The second half of the workshop started with the third Resource person, Ms. Ashna Bhadani, 's session. The student coordinator for the second part of the workshop was Vibha Sharma and Gurpreet Kaur. Prof. Harvinder Popli, Dr. Bharti Mangla, and Mrs. Ruchi Singh felicitated honorable speakers Ms. Ashna Bhadani and Dr. Ashutosh Pastor with a token of appreciation.



Ms. Ashna, currently managing the acceleration program under the DS Centre of Entrepreneurship at IIT Delhi, has worked before Amazon, Mumbai Angels, and LetsVenture. Spent little more than 5 years working as a startup catalyst, community enabler, and mentor for various tech and nontech startups. The workshop started by giving insights into various challenges and activities to boost students' creativity and design thinking.

Mrs. Ashna represented startup innovation step by step. She had wonderfully explained how startups raise funds. She also shared her past experiences with many startups she had assisted. Many students interacted with her to share their startup plans, and she gave insightful feedback to students

and motivated them to become entrepreneurs. She also spelled out angel investors and discussed market strategy concepts with students in detail. The fourth and last speaker, Dr. Ashutosh Pastor session was then commenced. He is currently leading incubation activities at FITT, IIT Delhi. He is also enabling many training and funding programs for startups. He created awareness of the entrepreneurial ecosystem among the audience. He specifically pointed out many health-tech startups



in pharmacy. To explain how business thrives under competition, he portrayed Sanfe's example, a female hygiene brand offering natural personal and period care products.

The main point of discussion was what problems startups face nowadays and the factors that hinder startups from performing at optimum levels. He concluded the session by giving his thoughtful advice to students "being a lifelong learner." Ms. Ruchi Singh gave the closing remarks and also motivated students to represent their ideas in the pitching competition.

Lastly, everyone in the auditorium sang the National Anthem. In the end, everyone was invited for a group photograph. Overall, students are well motivated and backed up with knowledge for the upcoming Health Hack 4.0 Ideathon pitch competition, which was held on 2nd March 2023.

Essay Writing Competition

DPSRU organized an Essay Writing Competition on 25th April 2023 in Lecture Theatre 401 of the University. The competition observed a massive participation of over 30 students from the entire University, joined in for a day filled with insightful knowledge and candid interaction between participating students and organizers of the competition. The event was conducted under the guidance of Prof. Ramesh K. Goyal, Vice Chancellor DPSRU, and Dr O. P. Shukla, Registrar DPSRU and coordinated by Dr.Jaseela Majeed and Dr. Puneeta Ajmera from the School of Allied Health Sciences and Management. The essay writing competition began with a brief introduction of the rules and regulations, and the introductory address by the coordinators who welcomed all students and wished them the best of luck. Following this, the stage was taken by Danish Saifi, Gauri Gandhali, and Vipul Bajaj student coordinator, DPSRU.

The topics of the competition were The Role of G20 in Global Economic Recovery after COVID-19, G20 and Sustainable Development: Challenges and Opportunities, G20 and Digitalization: Promoting Inclusive Growth and Development, G20 and Health: Building Resilient Health Systems for All, and G20 and Health: Role of Pharma in Covid-19 phase and aftermath.

The event started at 11:00 am, and the participants had to choose one theme from the given topics. The participants were given 90 minutes to complete their essays and were required to submit their

entries to the judges at the end of the allotted time. The essays were evaluated by a panel of judges based on their content, coherence, organization, originality, and use of language. The judges were Dr. Geeta Aggarwal, Dr. Abhishek Dadhich and Dr.Simmi Vashishtha. The winners of the competition were announced at the end of the event and awarded with trophies and certificates of achievement. All participants were given certificates of participation.



Towards the end of the event, the G20 Nodal Officer, Dr. Saurabh Dahiya, and Dr. Akash Midha, addressed the participants by commending the rigorous participation and calibre of the students. The competition ended with the felicitation and awarding of the winning and the organizing teams with plaques and certificates. Faculty Co-coordinator Dr. Sheetal Yadav proposed vote of thanks. A day filled with awareness-building exercise thus, reinforced the message that India remains committed to the G20 process to restore

growth and build a more inclusive, sustainable and resilient future.

The essay writing competition was a great success, and it provided an excellent platform for students

to showcase their writing skills and creativity. The event was well-organized, and the participants and judges appreciated the efforts of the organizers.

Pushp Pradarshnam 2023

The Pushp Pradarshnam 2023 was organised by National Service Scheme (NSS) unit under aegis of G20 Presidency of India at DPSRU on 27-28 February, 2023.



The chief guest Ms. Aaruchi Jain along with Prof. Ramesh K. Goyal (Vice-Chancellor), Dr. Harvinder Popli (Director of DPSRU SPS), Dr. Akshita Gupta (Dietician), Dr. Saurabh Dahiya (Nodal Officer G20) inaugurated the Pushp Pradarshnam by cutting the ribbon.

- Best decorated Indoor flower pot
- Best decorated medicinal plant
- Best decorated flower pot
- Best decorated hanging flower pot
- Best shayari / poetry on flower
- Best Floral Rangoli
- Best Poster Presentation



Some of the attractions of flower pots were Marigold Orange, Dianthus, Salvia, Linaria, Dglanema etc.



The event was organized by faculty incharge Dr. Vijender Kumar accompanied by faculty co-ordinators Dr. Meenakshi Garg, Dr. Sumit Sharma, NSS programme co-ordinator Dr. Prabodh Chander Sharma and NSS programme officer, Dr. Sahil Kumar with support from NSS Volunteers and Student Co-ordinators. Around 450 flowers pots were arranged to decorate the campus with the aesthetic Aroma of flowers and beautiful pots. In this event, a total of 7 competitions in different categories had been conducted for students to participate and award with:



The visitors discussed about the flower pots placed there with the participants such as Kale, Rose, Antirrhinum, Salvia, Aglonema, Marigold Etc. Prof. Ramesh K. Goyal (Vice Chancellor, DPSRU) asked the students to be innovative and aware of the medicinal plants. He encouraged the students with his motivated words.

A press reporter from "Times News Express" interviewed Prof. Ramesh K. Goyal (Vice Chancellor, DPSRU) about the Flower show event. He said that we are going to create a garden of various plants of various countries. He appreciated the faculties Dr. Vijender Kumar (Assistant Professor) and NSS team.

Inter University Case Study Challenge

The University, organised an Inter-university case study challenge on 24th February, 2024 under G-20 activities. The event was conducted in DPSRU Innovation and Incubation Facility (DIIF) with inter university participants. The teams reported between 10:30-11:00 Am.



At the outset, Dr. Jaseela Majeed, Event Coordinator welcomed the participants and threw light on the planning of the event. The participants from universities Viz- Jamia Hamdard University, Ambedkar University, Delhi Skill and Entrepreneurship University, Netaji Subhash University of Technology and Delhi Pharmaceutical Sciences and Research University get themselves registered in the event. The event started at the said time and case study was given to each team with 1 hour time at their disposal. The cases were collected after that and were submitted to judges (Dr. Abhilasha Abhay Gupta and Dr. Abhishek Dhadich) for review and evaluation.

The announcement of the winners were done in presence of Nodal officer Dr. Saurabh Dahiya, followed by his address about G-20 activities and India's G-20 presidency which was full of knowledge and invoked the participants with the feeling of patriotism. The winning teams were presented trophies and certificates by the organisers. Ist position was bagged by the team of Jamia Hamdard University team (Tuba Chaudhary, Shana Ahmad), IInd position was grabbed by NSUT Team (Hunar Thukral, Kartikaye Gandhi) followed by Zuber Ahmad and Yogesh Baghel from DPSRU got III position in the event. All the participants were given participation certificates. Dr. Akash Midha, event Co-coordinator handled the stage. Vote of Thanks was proposed by Dr. Simmi Vashishtha , Event Co-coordinator. The event was graced by Dr. Saurabh Dahiya, Dr. Jaseela Majeed, Dr. Puneeta Ajmera, Dr. Abhishek Dhadich, Dr. Akash Midha, Dr. Simmi Vashishtha. It was a very well organised and coordinated event by student volunteers with the hearty involvement of event student coordinator Mr. Ankit Monga.



Students performing Dance Forms of Different G-20 Countries (India, Brazil, China, France, Germany, Canada, Australia)





Different Cuisines during Food Festivals (India, Brazil, China, France, Germany, Canada, Australia)



Other Extra-Curricular Events

74th Republic Day celebration and National Voters' Day



The 74th Republic Day was celebrated in DPSRU campus also commemorating 75 years of Independence: Aazadi Ka Amrit Mahotsav and was in harmony with the G20 theme. Republic day is celebrated to mark the day when the Constitution of India came into effect after India gained independence having had an extensive struggle for freedom. After the unfurling of the Indian National Flag by the Honourable Vice Chancellor Prof Ramesh K Goyal at the saluting base, a troop presented general salute to the VC under the leadership of security In-charge Sh. Krishan Kumar and Mr Aditya Kaushik (Ex- serviceman).



Hon'ble VC sir heralded the event by his inspirational and patriotic orate also expressing the achievements of DPSRU University in the past year. The event was adorned by Prof CR Babu, Dr O. P. Shukla Registrar DPSRU, Director SPS Prof Harvinder Popli, Director DIPSAR and Dean R&I Prof P.K.Sahoo, Dean Students' Welfare Prof S Wakode, Dean Academics Prof Deepti Pandita and other faculty and staff of DPSRU.

After the departure of the Vice Chancellor from the saluting base the event continued in the auditorium of the University.

Dr O.P. Shukla, Registrar DPSRU expressed his thoughts on the day and also spoke about the G20 activities at DPSRU and it's nodal officer at DPSRU; Dr Saurabh Dahiya conducting the same with the help of several other faculty members at DPSRU.



This was followed by the Pledge taking ceremony conducted on the Occasion of National Voters' Day by students of Verve under the guidance of Prof Richa H Rai: Extracurricular In charge. The cultural performances on the event of Republic day were heralded by the extraordinary expression of thoughts by the students of VERVE and the nuked natak by FITOOR Societies of DPSRU, followed by the beautiful dance performances and patriotic songs by MALANG and RAAG Societies. Kathak dance performance by Ms Ishita d/o Dr Sheetal Kalra, Associate Professor, School of Physiotherapy and expression of thoughts by Parthsubodh Sharma and Stuti Sharma wards of Dr Prabodh Chandra Sharma, Associate Professor, SPS, DPSRU, depicted the impressive cultural talent and patriotism in our students and faculty and their families.

The photographs taken by the Paridrishya society from DPSRU reinforces the memories as we go through them. The team members of Aakriti Society also decorated the surroundings with colourful flowers, rangoli and paper craft. All dispersed in high spirits celebrating this occasion & enjoying the flavours of the boondi ladoos. The event was organised by DPSRU Dean Students'

welfare office Prof S Wakode and Extracurricular Incharge Prof Richa H Rai. B.Pharm students Ms Arshita Chaudhary, Ms Palak Jhangiani, Mr Priyanshu Singh and Mr Chinmay helped meticulously in organizing the event.



Followed by this event, Dean Students' welfare Prof S Wakode, Dean Academics Prof Deepti Pandita, Extracurricular Incharge Prof Richa H Rai and Assistant Registrar Academics Dr Anubha Agarwal and student Ms Urvashi Sinha organised the National Voters' Day Event. The pledge taking ceremony, was followed by a debate competition on the said occasion with the theme: "Should Voting be made compulsory". The first prize was bagged by Ms. Harkriti Gangwani, 2nd by Mr Vansh Nangia and 3rd by Mr Harsh Shaina.

A Team of executives from SDM election office south including Ms Vijayalakshmi distributed jackets, caps among the participant of the debate and certificates among the winners of the debate competition. Dr Abhishek Dadhich, Dr Anshul and Prof Richa H Rai and Prof S Wakode judged the event.

Jan Aushadhi Diwas 2023

DPSRU, along with the Pharmaceuticals and Medical Devices Bureau of India (PMBI), organized the 5th Jan Aushadhi Diwas 2023 on the 6th of March 2023. Hon'ble Vice Chancellor, Prof R.K. Goyal welcome the guests and address the gathering and explained the importance of Jan Aushadhi Kendra. Mr. Sudeep Arora, SMO DELHI & NCR PMBI introduced the scheme of Jan aushadhi to the students of D Pharm, B Pharm, and M Pharm.



Following important points have been discussed: As on 28.02.2023, 9182 Pradhan Mantri Bhartiya Jan aushadhi Kendras (PMBJKs) are functional across the country in 36 State/UTs covering all districts of the country. Price of Jan Aushadhi Medicines is cheaper at least by 50% and in some cases, by 80% to 90% of the market price of branded medicines.

The product basket of PMBJP comprises 1759 medicines and 280 surgical & consumables for sale through PMBJKs. In the current financial year i.e. 2022-23, 565 new PMBJKs have been opened till 28.02.2023. In the financial year 2021-22, PMBI has done sales of Rs. 893.56 crore. This has led to savings of approximately Rs. 5300 crores of the common citizens of the country.

In the current financial year i.e. 2022-23 till 28.02.2023, PMBI has made sales of Rs. 1095 Crore

which led to savings of approximately Rs. 6600 Cr. to the citizens. As an important step in ensuring the health security for section of Indian women, Jan Aushadhi Suvidha Oxo-biodegradable Sanitary Napkins were launched on 27th August 2019 to be made available at Rs.1/- per pad only. Since inception till 28.02.2023 over 35.26 crore Janaushadhi Suvidha Sanitary pads were sold at Pradhan Mantri Bhartiya Jan aushadhi Kendras, functioning across the country. Mobile application "Jan Aushadhi Sugam" was launched by the Hon'ble Minister (C&F) on 27th August, 2019. The mobile application has various user-friendly options like - to locate nearby Jan Aushadhi Kendra through Google map, search Jan Aushadhi generic medicines, compare prices of Generic v/s Branded medicines in terms of MRP & overall savings, etc. New medicines and nutraceuticals products like glucometer, protein powder, malt-based food supplements have been launched where per unit margin is more. More than 200 students attended the program. Mr. Ravi Kant Tiwari and Miss Mehak Jain from PMBI also interacted with students of D Pharm and responded to the queries raised by the students regarding the Janaushadhi program. Dr. Anoop Kumar and Dr. Sachin Kumar are the coordinators of the event.



Celebrating International Women's Day

'An initiative to also spread awareness amongst employees on HIV/AIDS, in association with DIIF, Rotract club of DPSRU, and SPER'

Women in shades of pink, both Faculty and staff, of DPSRU Collectively vowed to Embrace Equity, Celebrate women's achievement, raise awareness about discrimination and pledged to take action to drive gender parity by felicitating each other. Prof Harvinder Popli surprised them all by presenting small tokens of appreciation.

All then attended the meditation and introspection session conducted by Dr Priyanka Madaan, a Certified Life Coach and Speaker and Parenting Coach. All acknowledged the spirit to adapt a new way of living so that one can benefit the students of DPSRU as well as anyone in turn who is associated with them. The session was conducted for 2 major objectives. One was to understand thy own self and the second one was to determine the mentorship of female housekeeping staff from each floor to make them learn about HIV AIDS and break the ice so that they can talk to their mentors for any queries related to the area.

Flyers, Both in Hindi and English, were distributed for the spread of knowledge about the same to adopt the HIV and AIDS Policy for Establishments and its three key principles mentioned in the Prevention and Control Act, 2017.

As these principles were to be adopted by all establishments in the spirit in which they are mentioned all were informed about the Grievance

redressal mechanism at DPSRU and about the Complaints Officer at establishments, Prof Richa Hirendra Rai. Dr Bharti Mangla, Dr Priti Jain, Dr Sheetal Yadav, Dr Anshul, Prof Richa H Rai agreed to mentor the staff on the different floors.



This was followed by a small session where the faculty and staff enjoyed few games followed by a lip-smacking snack. Overall, the entire experience was wonderful and rejoiceful under the advice of Prof Dr. Ramesh K Goyal, Hon'ble Vice Chancellor, Registrar Dr O.P. Shukla, Prof. Harvinder Popli Director SPS, Prof. P.K.Sahoo Director DIPSAR along with a great team of coordinators including Prof. Richa H Rai, Dr Bharti Mangla and Dr Anshul. Also, Prof Rajiv K Tonk and Prof Sharad Wakode graced the event. Gursheen Kaur Sethi and Anu Gupta from Paridrishya Society helped us capture the event.

Celebrating World Cancer Day

DPSRU along with the Aakriti - The Art society of DIPSAR/DPSRU organised a slogan making competition on the occasion of WORLD CANCER DAY on 03.02.2023. Participants had to click a selfie with a virtual bald filter or bandana with the slogan. This was done to reduce the stigma and show a symbol of courage by indirectly expressing it to people undergoing treatment that we are with them. Very few students participated which demonstrated the sensitivity of the matter supporting slogans.

The only participant Rohit Rathore B Pharm 5th sem DIPSAR was awarded with Certificate, who showed the courage and came out with a beautiful slogan. The event was held by the Dean Students' Welfare office, Prof Richa H Rai, Extra-Curricular Incharge and Dean Students' Welfare Prof Sharad Wakode along with the Aakriti Art Society students: Mitali Dhar, Cheshta Sethi, Raheen Khan and Manvi.

Martyr's Day Celebrations

DPSRU celebrated National Martyrs' Day on 30th January 2023, celebrating the event by marking tribute to the Martyrs of our Nation who gave their lives in service to the Country.

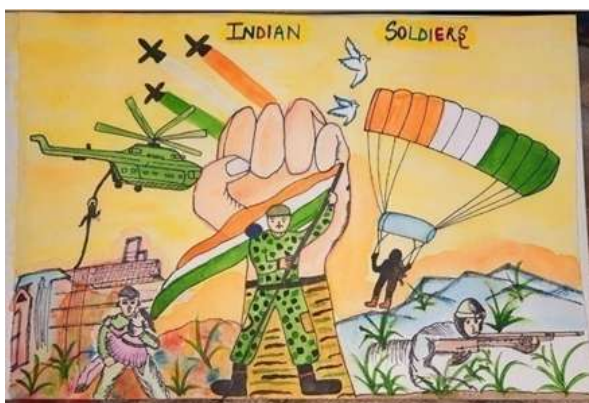
The event was organized in the form of an Online Poster Making Competition, organized By Prof. Dr. Richa H. Rai, Professor, Physiotherapy, DPSRU.

Our Honourable faculty including Assistant Registrar Academics, Dr. Anubha Agarwal; Dean Academics, Prof. Deepti Pandita and Dean Student Welfare, Prof. Sharad Wakode, supervised and led us for the duration of the event. Student coordinator was Mr Ankit Monga.

Students from all across the University were invited to make and submit their posters online on the august occasion on the Theme – Swatantra Sainaniyo ko Shraddhanjali, in which the students were asked to personify and dignify the tribute paid by our Independence Activities and Leaders in the struggle for Indian Independence. A total of 26 students participated for this event, and made their contribution by paying tribute to the leaders who gave their lives while serving India until their last breath.



The three best entries were selected by Judges and were awarded the First, Second and Third prize for their excellent work and dedication, while all participating students got participation certificates for actively participating and contributing for the event. First Prize was one by Stuti Mathur, Second Prize was won by Parinishta Gupta, and Third Prize was won by Nehal. Student Coordinator for the event was Mr. Ankit Monga, M. Pharm, Industrial Pharmacy. Results were declared on official insta @dpsruofficial.



Lohri Celebrations



Lohri a popular Indian festival was celebrated at DPSRU on the 24th Jan 2023. This festival marks the passing of the winter solstice. Lohri marks the end of winter, and is a traditional welcome of longer days and the sun's journey to the northern hemisphere by people in the northern region of

the Indian subcontinent. The festival was celebrated by lighting bonfires, eating festive food and dancing around the fire.

The Lohri rituals were performed, with the accompaniment of special Lohri songs on dhol beats where all performed bhangra and gidda. This festival is a fine example of community festival and thus also gives an opportunity to inculcate spirit of sharing and happiness amongst friends and families and thus it was celebrated in DPSRU family amongst faculty, students and staff to proliferate the feeling of warmth and happiness by Dean Students' Welfare Office Prof S Wakode and Prof Richa H Rai Extracurricular Incharge along with Mr Krishan Kumar.

Observing Rituals of Goddess Saraswati Pooja on the Occasion of Basant Panchami

In honour of Maa Saraswati, and to mark the arrival of spring, Basant Panchami is celebrated all over the country. This day being the fifth day of the Magha month of the Hindu Calendar, was observed by offering Pooja and shlokas to Goddess Saraswati, on the 27th of January 2023 at DPSRU this year.



Yellow and white being the favourite colour of the deity, fruits and sweets of such colours were then distributed amongst all as pooja offerings, throughout the campus after the ecstatic chanting of Mantras by panditji and also adorable performances as devotees to Maa Saraswati, by the students of Raag and Malang societies of DPSRU. The ambiances were filled with colours as the students of Aakriti society of DPSRU decorated the auditorium with flower Rangoli.

Hon'ble Vice Chancellor Prof Ramesh K. Goyal and Prof D. P. Pathak, along with several faculty and staff adorned the event, with their hands folded, prayed to the Goddess to bestow her blessings on DPSRU/DIPSAR family.



This year this event was also celebrated to commemorate Azadi Ka Amrit Mahotsav as well as the G20 Summit in India. Dean Student Welfare Prof S Wakode and Prof Richa H Rai Extracurricular Faculty Incharge organised the event with the Paridrishya, Raag, Malang, Aakrti and Verve societies of DPSRU.



Celebrating National Women's Heart Day 2023

National Women's Heart Day was first observed on February 7, 2010 by the National Heart, Lung, and Blood Institute (NHLBI) and the Office on Women's Health (OWH) in the United States.

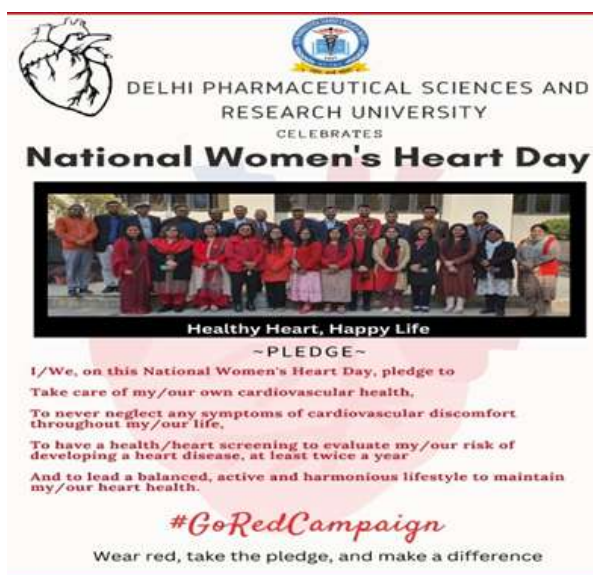
The goal of National Women's Heart Day is to educate women about the risk factors for heart disease, the warning signs of a heart attack, and the steps they can take to prevent and manage heart disease. The event also aims to encourage women to make lifestyle changes that can improve their heart health, such as eating a healthy diet, exercising regularly, and quitting smoking.

Commemorating 75 years of Independence AKAM, DPSRU celebrated the #GoRed Campaign to Join the fight against heart disease on National Women's Heart Day!

We encouraged everyone to wear red to show their support for the cause and to raise awareness about the importance of heart health and to stand together in the fight against heart disease by conducting a small seminar for the young generation in groups.

Whether it's exercising regularly, eating a healthy diet, or getting regular check-ups and screenings, every little bit helps.

They were encouraged to participate in several ways by Filling out the Google Form, by pledging to support for ones own heart health, by clicking pictures of yourself in red on National Women's Heart Day and sharing them widely on social media platforms when you post your pictures. The best pictures were featured on the college's social media pages!!



Unnat Bharat Abhiyan cell, DPSRU

Donated Chairs to the needy children of Anganwadi School, Deoli village

Unnat Bharat Abhiyan, DPSRU adopted Deoli village for the development, awareness of health and education in Delhi. Anganwadi school is urban village child care center situated in Deoli, South Delhi. This school serves for urban village and low income family kids below poverty line to give education, food and other necessities for 30+ kids. But there, it we see that there is no arrangement for the children to sit; children study by sitting on the ground even in winter. Anganwadi staffs also told us about the chairs are not available to sit, then we decide to help the children.

Unnat Bharat Abhiyan cell, DPSRU adopted this village for the development, awareness of health and education in Delhi. Honourable Prof. Ramesh K Goyal, Vice Chancellor and Respected Dr. O.P. Shukla, Registrar, DPSRU donated the 30+ kid chairs, fans, LED tube sets to the Anganwadi school received by Mrs. Santhoshi, Anganwadi Worker, Deoli, South Delhi. The Program was coordinated by Dr. J. Swaminathan, UBA Coordinator, DPSRU, Delhi.



Activities organized by Centre for Precision Medicine and Pharmacy

National Conference on Opportunities for MSME's from Drug Discovery to Formulation Development

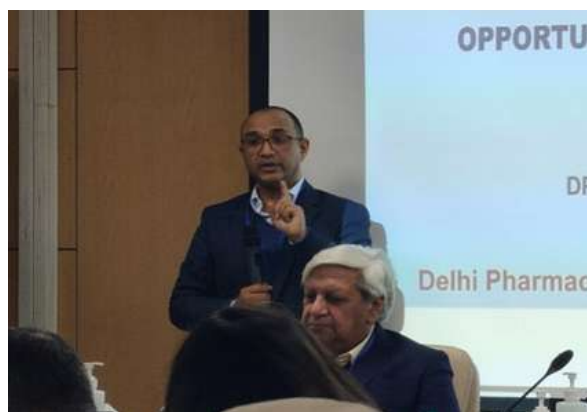
DPSRU-Centre for Precision Medicine and Pharmacy in collaboration with **DSIR-DPSRU-CRTDH Centre** organized National Conference on "Opportunities for MSME's from Drug Discovery to Formulation Development" from 11-14 January 2023, which was culminated into 16 January. During the conference, themes of G20 and logo of G20 were displayed and students presented posters on G20 themes.

11th Jan, 2023

The inauguration ceremony was presided over by officials of Department of Scientific and Industrial Research (DSIR) Dr. Sujata Chaklanobis, Scientist-G and Dr. Vipin Shukla Scientist-F, under the patronage of Prof. (Dr.) Ramesh K. Goyal, Hon'ble Vice-Chancellor, DPSRU and Prof. (Dr.) Geeta Aggarwal, Organizing secretary. The conference brought together 20 MSME's working in areas of pharmacogenomics, Drug Discovery, diagnostics, drug formulations and nutraceuticals across India to discuss the opportunities and challenges with experts in the field and to discuss several multifaceted research arenas in the present globalized era. The conference was attended by the more than 200 delegates from all the corners of the country in hybrid mode. Dr. Sujata Chaklanobis enlightened the audience about the role and challenges of MSME's for product development and emphasized the rationalization of the use of alternatives in research.



A brainstorming session on MSME's Challenges in Pharmacogenomics Drug Discovery was held after the inauguration. As part of the first panel discussion on Pharmacogenomics, the keynote speaker Dr. Vinod Scaria, Principal Scientist, CSIR-IGIB, enlightened the audience with his talk on Personal Genomes to Precision Medicine. Mr. Govind Rao, CEO, NMC Genetics, Dr. Sooraj Ratnakumar, CEO Swagene, Chennai, Dr. Rahila Sardar, CEO and Co-Founder, Vgenomics, and Mr. Gurkirat Singh, Co-Founder, M/S Carepath served as panelists for the discussion on Pharmacogenomics.



Followed this second panel discussion on the Artificial Intelligence in Healthcare took place. The keynote speaker was Dr. Bhabatosh Das, Associate Professor at THSTI talked on the topic Translating Next Generation DNA Sequencing into Clinical Research: Opportunities and Challenges. Dr. Bhawana Prashar, Senior Principal Scientist, CSIR-IGIB, Dr. Ashok Rattan, Advisor, Redcliffe Laboratories, and Er. Dolly Bhasin CEO, Smart Edge Solutions served as panelists for the discussion on Artificial intelligence in healthcare. In the conclusion of panel discussion honorable vice chancellor sir proposed for the collaborations with MSME's and also to work on therapeutic drug monitoring with pharmacogenomics. Prof. (Dr.) Deepti Pandita gave the closing remarks and commended the speakers on their level of knowledge and expertise in their respective fields.

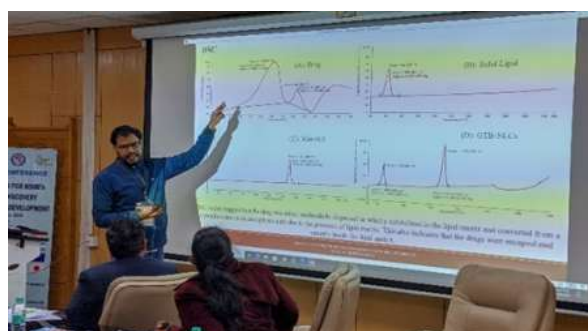
After the panel discussion poster presentation competition was organized and a total of 30 delegates participated.

12th Jan, 2023

The second day of the innovation week and conference witnessed a brainstorming session on MSME's Challenges in Formulation Development presided over by Prof. (Dr.) Ramesh K. Goyal, Hon'ble Vice-Chancellor, and Dr. O. P. Shukla, Registrar. Dr. Anil Mishra, Director, INMAS, DRDO and Mr. Anil Khandelwal, Managing Director, Yogicsecret Healthcare were the Keynote speakers for the session. Dr. Anil Mishra, the speaker for the session enlightened the audience with his talk on "Imaging Science Governed by Chemical Medicine of Tomorrow". Dr. Himanshu Shekhar Tiwari, Medical Advisor, Multani Pharmaceuticals Ltd, Dr. Kanchan Kohli, Director of Research and Publication, Bioheal Life Science, and Dr. Vivek Srivastava, Sr. VP, Zeon Life Science Ltd. served as panelists for the discussion on Pharmaceutical and Phytochemical-based Development.



Hon'ble Vice chancellor Sir made a proposal at the end of the panel discussion to collaborate with MSMEs and to work on Ayurgenomic, pharmacogenomics-based precision medicine. After the panel discussion oral presentation competition was organized and **delegates** participated.



13th Jan, 2023

The third day of the innovation week and conference included parallel session on Hands-on Trainings were organized for the delegates Sodium Dodecyl Sulfate-Polyacrylamide Gel Electrophoresis (SDS-PAGE), Polymerase Chain Reaction (PCR) Analyzer, and Next Generation Sequencing (NGS). The trainings drew in more than 50 delegates. Dr. Ruchika Sharma and Dr. Neeraj Chauhan were the expert for Hands on training of NGS.





14th Jan, 2023

The fourth day of the conference included parallel session on Hands-on Trainings were organized for the delegates on Animal Imaging, Next Generation Sequencing (NGS) and Networking Pharmacology. Dr. Anoop Kumar and Dr. Kalicharan Sharma were the expert for Hands on training.



16th Jan, 2023

The winners of oral presentations and posters on G20 topics and studies in the fields of genomics and formulation development were awarded prizes. A meeting was led with the start-ups.



Overall, the conference was productive, and it definitely served the purpose in enhancing knowledge of the participants with cutting edge technology including Next Generation sequencing which helps the medical practitioners to analyze the patients genes for mutations and health indicators. The conference was well coordinated by Prof (Dr) Geeta Aggarwal, Organizing Secretary, and Joint organizing Secretaries Dr.Jaseela Majeed, Dr. Ajit K Thakur, Prof (Dr) Deepti Pandita and Dr Gaurav Jain along with Dr. Ruchika Sharma, Research Associate, DCPMP, DrAmanpreet Kaur, Asst Professor DPSRU and the entire organizing committee of the National Conference.



Hands-on training on PCR technology

DPSRU-Centre for Precision Medicine and Pharmacy organized a “Hands-on training on PCR technology” on 31st March-1st April & 3rd April, 2023 at 9:30 IST onwards in Centre for Precision Medicine and Pharmacy. The workshop aims to provide hand-on training on PCR to the Master and

PhD students. The training was conducted in offline mode with more than 15 participants.

Day 1

The event started with a welcome address to the participants, trailed with presentation on DNA

isolation, PCR basics, agarose gel electrophoresis and Gel imaging by Dr. Ruchika Sharma, Research Associate, DCPMP, followed by hands on training on DNA isolation and PCR.

Dr. Ruchika began her demonstration with a PCR machine. She began by explaining the PCR-related SOPs. She discussed PCR design process, followed by a discussion of gradient PCR. Dr. Ruchika Sharma led the PCR sample preparation part followed by PCR run. Participants were notified about each stage and component of the PCR sample preparation process. Throughout the day of training, participants were encouraged to think about how they could improve their thinking skills and how they could use PCR technology in their research.



Day 2:

On second day, Electrophoresis of the PCR product was carried out. To determine the size of the product, a DNA ladder was run along with it, and then gel imaging was completed using the geldoc system.



Day 3:

On third day, Expert talk was conducted by the two experts, Prof. Rupinder Kaur, Chitkara University and Prof. Amarjot Kaur, CGC Landra. Following Q&A and discussion session was held to allow attendees to clear up any remaining questions. A total of 45 participants attended the expert talk including Faculty and students. The training was coordinated by Dr Ruchika Sharma. Training was ended with a vote of thanks on behalf of the DPSRU Centre for Precision Medicine. The participants provided positive feedback regarding the event and got an understanding of PCR technology. The training was organized by Prof (Dr) Geeta Aggarwal, Dr. Jaseela Majeed, Dr. Ajit K Thakur, Dr. Ruchika Sharma, Ms. Keerti and Mr Jawed.



Activities organized by CRTDH

Hands on Training on Animal Imaging System

DPSRU organized a hands-on training program on the animal imaging system on 23.02.2023, which aimed to provide practical experience to the faculty members.



The experts of industry including Mr.Asad, Mr.Sayeed and Mr. Anil were the experts for the hands on training. The training was initiated by welcoming remarks of Prof. GeetaAggarwal and felicitation of the experts. The training program focused on the theoretical and practical aspects of animal imaging, including the use of advanced

imaging techniques and software. The faculty members and Ph.D. students actively participated in this training program, which provided them with an excellent opportunity to enhance their knowledge and skills in the field of animal imaging. The Ph.D. students were exposed to the latest advancements in the field of animal imaging, which may be helpful in their research work. In conclusion, the hands-on training program on the animal imaging system organized by the DSIR Centre at DPSRU was an essential initiative that helped the faculty members and Ph.D. students gain practical experience and knowledge in the field of animal imaging.



Scientific seminar on Basics & Advancements in Spectroscopy

The scientific seminar under G-20 took place on 22nd March, 2023 in DPSRU from 11 am onwards. The seminar talk delivered by Dr. Vishal Khatavkar, Water Corporation Person. In this seminar more than 50 students are present along with different faculty members. The experts were felicitated by Prof. Harvinder Popli, Director, SPS, Prof. Geeta Aggarwal, Dean Academics, Dr.Mahareev Dhobi, faculty coordinator and Dr. Saurabh Dahiya, G-20 coordinator.



During this seminar Dr. Vishal explained many applications of Mass Spectrometry in different field like Food research, Pharmaceuticals, Proteomics, Biomarker Discovery, etc. He started with the basics of mass spectrometry as what is Mass Spectrometry?, Why we need Mass

Spectrometry?, he also discussed process and principle of Mass Spectrometry and their parts. Mass spectrometry advancements was also discussed what changes is done since 20years along with some history, different parts of Mass spectrometry, mass detection process, separation and ionization process. He also had given brief on different Mass spectrometry instrument which are available in Water Corporation Company and how they are different from one another. He had given application software and library in-built given by the company. DR. Vishal had gone through a case study: Genotoxic Impurities of Imatinib Mesylate. In last he taken some Questions and answered briefly. Dr. Mahaveer Dhobi gave the welcome address followed by introduction to G-20 activates by Dr. Saurabh Dahiya.



Activities organized by School of Allied Health Sciences and Management

Celebrating National 'Save Girl Child' Day

School of Allied Health Sciences and Management (SAHSM) in collaboration with Committee against Sexual Harassment celebrated National Save Girl Child Day on 24th January 2023 with an objective of raising awareness about importance of girl child.

Beti Bachao Beti Padhao is the most recent initiative started by the Government to actively encourage the people to save girl children. The programme was organized to support the Government's initiatives in saving girl children and to create awareness about menstrual hygiene among women and adolescent girls.

Event was inaugurated by Honourable Registrar, DPSRU, Dr O. P Shukla. A string of activities was organized under the guidance of Dr. Puneeta Ajmera, Head SAHSM and Dr Jaseela Majeed, Associate Professor, SAHSM.

All the activities were actively coordinated by faculty members, Dr Sheetal Yadav, Dr. Abhishek Dadhich, Dr J. Swaminathan and students of the Department of Public Health and Hospital Administration.



Following activities were carried out in this regard:

- A Poster making competition on the theme "Save Girl Child" was organized. Evaluation of the posters was carried out by a panel including Dr O. P Shukla, Registrar, DPSRU; Dr Anubha Aggarwal, Assistant Registrar Academics and Mr Harish Meghnani, Assistant Registrar

Administration. Mahati Bhadania bagged first prize while second and third prizes were bagged by Shruti Sharma and Mani Aggarwal respectively. Prizes and certificates were provided to the winners and all other participants.

- Free sanitary napkins were distributed by the faculty members among class IV women employees of DPSRU. A health talk on menstrual hygiene was conducted by the students of MPH 3rd semester.



- A Health awareness drive focusing on Anaemia and Menstrual Hygiene in collaboration with Etasha NGO, Deoli Gaon, Delhi was carried out. It was attended by around 25-30 adolescents at Etasha. A health talk was conducted by the students of MPH and MBA-HHM programs. The talk also highlighted gender-based discrimination, behavioural restrictions for women and myths related to menstruation. Adolescents were also

sensitized about Government initiatives like Anaemia Mukht Bharat, Iron and Folic acid provided by Anganwadis and ASHAs. IEC material on effective ways of menstrual pads disposal and Anaemia awareness were distributed among the adolescents. Free sanitary napkins were also distributed among the adolescent girls at Etasha.



- A health check-up camp was organized from 2.00 to 4.00 pm where free Allopathic, Unani, Dental, Homeopathy and Physiotherapy consultation were provided by a panel of doctors who were the students of final Year MPH/MHA, namely, Dr. Amit Kumar Singh (MBBS), Dr. Saba Aqeel (Unani), Dr. Vishali Sharma (Homeopathy), Dr. Neha Singh (Homeopathy), Dr. Priya Kumar (BDS), Dr. Risabh Gandhi (BDS), Dr. Shivam Sharma (BDS), Dr. Varnika Nayak (PT) and Dr. Ravi Kumar (PT).



Education and awareness can contribute in improving attitudes towards the nation's female population. A day filled with awareness-building exercise thus, reinforced the message that "Girls are precious pearls; take them out of shell to see the world".

Business Blaster Program of Delhi Government

The faculty of School of Allied Health Sciences and Management, DPSRU actively participated as Panellist in the selection of top 100 teams of Business Blaster Program, an initiative of Delhi Government for creating Entrepreneurship mindset among class 11th and 12th students of Delhi Government schools held on 19-20 April 2023 across 33 Government Schools of the city. The Business blaster project is a practical component of Entrepreneurship Mindset curriculum (EMC) for class 11 and 12 students who will be given a seed money of Rs.2000/per students, to work in teams and come up with and implement a business idea to earn profit or solve a social problem by applying their entrepreneurial mindset in real life.

The following faculty Dr.Jaseela Majeed, Dr.Puneeta Ajmera, Dr. Abhishek Dadhich, Dr. Rakhi Ahuja, Dr. Simmi Vashistha and Dr Akash Midha actively contributed as panellist in the final round for the selection of top 100 team.





Open Elective Subjects Program

The “Open Elective Subjects sessions” were organized by School of Allied Health Sciences and Management (SAHSM) for the final year students of MBA-PM, MBA-PET, MHA and MPH from 10- 17 April 2023. The subject experts from pharmaceutical industry, hospitals and public health department were invited for elective subject sessions to provide the relevant practical knowledge to the budding professionals along with in-house faculty.

The open elective subjects offered included KPO Management, Brand Plan, National and International Product Strategy and Branding, Entrepreneurship Management, Hospital Accreditation, Public Health Nutrition, Supply Chain Management in Public Health and Health Information system.

The open elective sessions were covered by external experts: Dr Abha Mangal, Head Community Health Department, St. Stephens Hospital, Dr. Saurabh Patle, DGM Operations, Medanta- The Medicity Hospital, Ms. Reena Bhattacharya, Founder Renuto Consulting, Mr. Saurabh Kumar, CEO Life Zest Pharmaceuticals and Ms. Abhilasha Abhay Gupta, Corporate Trainer along with University faculty Dr. Puneeta Ajmera, Dr. Abhishek Dadhich, Dr Sheetal Yadav, Dr Simmi Vashistha, Dr. Akash Midha and Dr Sarika Singh.

The Open elective sessions gave benefit to the students from learning the requisite skill sets out of the classroom, allowing a unique hands-on learning experience, also the opportunity to complete hands-on consulting projects and explore career opportunities along with improvising their presentation skills. The open elective sessions were well coordinated by Dr. Puneeta Ajmera, Dr. Abhishek Dadhich, Dr. Rakhi Ahuja and Dr. Sheetal Yadav for MPH, MBA-PM, MBA-PET and MHA with overall supervision of Dr. Jaseela Majeed, Head, School of Allied Health Sciences and Management. The entire event was well appreciated by students through feedback.

In short, the entire one week Open Elective Subjects sessions helped the young professionals to explore the practical application of the management/ health care concept and could empower them in developing their capability to do creative innovation and the ability to execute the same in real-life situations.



Activities Organized by School of Physiotherapy

Workshop on “Adjunct Mechanism In On Field Injury Rehabilitation: Kinesiotaping”

The School of Physiotherapy organised a workshop on “Adjunct Mechanism on Field Injury Rehabilitation: Kinesiotaping” workshop for the MPT and PhD Students on 13th Feb 2023.

Dr Kopal Pajnee PhD, Certified Kinesio Taping Practitioner By Kinesiotaping Association, (KTAI, USA) (2015) and currently Heading the Physiotherapy department at Jan Kalyan Healthcare Centre, was the resource person for the same. He abreasted us with the recent concepts of the Kinesiotaping modality for use in case of injuries as well as disorders. The principles of usage, the concept of recoil and length, anchor and



its typical adhesive used in different muscular, nerve and lymphatic conditions as an adjunct to Physiotherapy. The event was coordinated by Prof Richa H Rai and Dr Sheetal Kalra Head and Associate Professor School of Physiotherapy and Dr Jitender, Dr Varsha Chorsiya as Co Coordinators and Dr Ravinder, Dr Savita, Dr Tabassum, Dr Neha, Dr Sapna, Dr Parul as the members of the committee. The event was successfully conducted under the guidance of Prof Ramesh K Goyal Vice Chancellor DPSRU and Dr O.P. Shukla Registrar DPSRU and Advisors- Prof Harvinder Popli, Prof. Deepti Pandita, Prof. Sharad Wakode.



Workshop on personality development, administrative and interview skills

School of Physiotherapy organized a workshop on Personality Development, Administrative and Interview Skills for BPT and MPT students. The session was conducted by Prof Abhilasha Abhay Gupta on 1st and 2nd February 2023. The students learnt the importance of ‘Persona building’, of identifying and recognising types of personalities and conducting themselves in conformity with an ‘Assertive personality’. Simple processes to imbibe and practice,, their benefits were covered, which would enhance ones personality and make life meaningful and comfortable. 2nd Feb morning marked the second session, which was ‘Facing interviewsthe -winners outlook’. Prof Abhilasha stressed on how everyone needs to plan, prepare and practice to meet all expectations of the interviewer. The expectations of the modern recruiter and the requisite interview ettiquettes to be observed, were explained. This would enable one to face interviews confidently, thus reducing interview stress and anxiety.



The world holds a pragmatic personality in high esteem, and respects a well-mannered and amiable personality. The importance of the 3 V’s of Communication, Relationship and Impression management, Networking and Social Skills Development and Principles of SelfManagement were highlighted. The students were exposed to the positive impact of ‘Body Language’ and explained how, if used effectively, enhances Verbal Communication. The students were given an insight into the importance and practice in imbibing these, thereby enhancing their personality traits.

The beauty of these sessions was that the students gained a great deal of confidence and became very interactive. The sessions were lively with a lot of exchange of ideas and clarity of thought.

The students resolved their doubts and conveyed that they would like to have more such sessions. Dr. Sheetal Kalra and Dr Richa Rai served as the workshop's coordinators, with Dr. Savita Tamaria and Dr Jitender Munjal serving as co-coordinators.

Workshop on “Modern forms of Alternate Japanese Therapies”: Dry needling

The School of Physiotherapy organised a workshop on “Modern forms of Alternate Japanese Therapies”: Dry needling” workshop for the MPT and PhD Students on 20th Feb 2023. Dr Kopal Pajnee PhD, Certified Practitioner and currently Heading the Physiotherapy department at Jan Kalyan Healthcare Centre, was the resource person for the same. He abreasted us with the recent concepts of the Dry needling for use in case of muscle tendon and myofascial as well as nerve injuries and disorders. The principles of usage, the concept of different sizes of needles, its indications and contraindications, Bone Pecking and using

electrical stimulation along with it as an adjunct to Physiotherapy. The event was coordinated by Prof Richa H Rai and Dr Sheetal Kalra Head and Associate Professor School of Physiotherapy and Dr Jitender, Dr Ravinder Kumar as Co Coordinators and Dr Varsha Chorsiya, Dr Savita, Dr Tabassum Saher, Dr Neha Kumari, Dr Sapna, Dr Parul as the members of the committee. The event was successfully conducted under the guidance of Prof Ramesh K Goyal Vice Chancellor DPSRU and Dr O.P. Shukla Registrar DPSRU and Advisors- Prof Harvinder Popli, Prof. Deepti Pandita, Prof. Sharad Wakode.



Editorial Section

दिप्सरू

चदरिया झिनी रे झिनी
 डिपसरू विश्व विद्यालय की
 चदरिया प्रेमरस से भिनी
 विज्ञान कला साहित्य गुणों से
 गोयल सर ने बुनी रे बुनी
 पांच तत्व है इसके अंदर
 विद्या ग्यान शोध संगोष्ठी
 सुर संगीत से बुनी
 शिक्षक गण है इसके काबिल
 अविरत मेहनत करते हरदम
 इक जुट सब हरदिनी
 शुक्लाजी के संचलन मे
 एक एक पगडंडी चढती
 आकाश मे लहराती
 चदरिया झिनी रे झिनी
 डिपसरू विश्व विद्यालय की
 चदरिया प्रेमरस से भिनी

-अमृता पारले

Flower Exhibition @Dpsru

Flower exhibition @Dpsru,
 Oh! what a sight to behold .
 Countless blooms everywhere
 Red, Yellow, Purple and Pink
 More colours than you could think.
 Rainbow colours everywhere

Here a shade of Magenta,
 There a splash of Marigold
 All aglow in the winter Sun
 Oh! What a sight to behold!
 May likewise my DPSRU bloom!
 May likewise my India bloom!

-Mr Shanker Sen Gupta

पुष्प प्रदर्शनी के उपलक्ष में

देखो सजी है फूलो की बेला
 DPSRU में बिखरी रंगो की शइला
 जैसे है कोने कोने में फूलो की महक
 वैसे है हर मन में नई उमंगों की लहर
 रंग बिरंगे ये कोमल फूल
 खुशियों के समेटे ये प्यारे फूल
 मन को लुभाते ये शर्मिले फूल
 मुस्कराहट की छटा फैलते ये फूल
 फूलो जैसे तुम बन जाओ
 dpsru विश्वविद्यालय का श्रृंगार कराओ
 गान ज्ञान और ध्यान की शाला
 जैसे हो रंग बिरंगे फूलो की माला
 देवालय के तुम श्रद्धा सुमन हो
 शहीदों के समाधि के तुम शांतिदूत हो
 फूलो का है ये संसार निराला
 जीवन का ये हर पाठ सिखलाता।।

-डा अभिषेक दाधीच

पिछले वर्ष जैसे

आज का दिन है ईद त्रिवेनी संगम
ईद, परशुराम जयंती, अक्षय तृतीया
चौथा आयाम भी है आज,
पृथ्वी दिवस का
वह भी सूर्य ग्रहण के बाद.
क्या खूबसूरत नजारा था।

चाँद की शीतलता और सुंदरता है ईद पर
कभी धन धान्य और खुशी ना खत्म हो,
है अक्षया तृतीया के दिवस का महत्व,
परशुराम जयंती हैं प्रतीक शक्ति का,
आज ईद और तृतीया के दिन
जीत और प्रसिद्धी हो आपको,
अक्षय हो आपकी खुशी,
धन-धान्य से संपन्न हो आपका परिवार !

आज ईद और तृतीया के दिन :
जीत और प्रसिद्धी हो आपको,
अक्षय हो आपकी खुशी,
धन-धान्य से संपन्न हो आपका परिवार।
पृथ्वी दिवस पर ईद-उल-फ़ितर,
परशुराम जयंती और अक्षया तृतीया की
भरपूर पावन शुभकामनाएँ।

प्रो. रमेश के. गोयल,
कुलपति



Vice Chancellor receiving the Life Time Achievement Award



Unani Day 2023 & International Conference



2nd Annual Conference of Delhi Pharmacological Society (DPSCON 2023)



अक्षय अक्षुण्ण हो राजदण्ड
 डाक्टर श्रीधर द्विवेदी, वरिष्ठ हृदय रोग विशेषज्ञ, नेशनल हार्ट इन्स्टीट्यूट
 सेन्गोल चोल का राजदंड ,
 अब लोकतंत्र का लोकदंड ,
 नूतन संसद का शक्तिदंड ,
 भारती हृदय का मानदंड । अक्षय अक्षुण्ण हो राजदंड ।
 कितने दशकों के कालांतर ,
 शोभित होगा फिर राजदंड ,
 हैं सजल मुग्ध चोलाधीश्वर ,
 उत्कीर्ण तमिल सेन्गोल दंड । अक्षय अक्षुण्ण हो राजदंड ।
 नटराज आज प्रमुदित होंगे,
 प्रतिकृत निहार निज पाणि दंड,
 संस्कृति परम्परा नादवरम ,
 होगा निनाद भारत मृदंग । अक्षय अक्षुण्ण हो राजदंड ।
 यह शैव शक्ति का वज्रदण्ड ,
 पीठाधीश्वर अधिकार दण्ड ,
 अब सब कुछ नीतिपरायण हो ,
 नदी सब विधि रक्षा प्रचंड । अक्षय अक्षुण्ण हो राजदंड ।
 स्वर्णिम युग का यह सुधाखण्ड ,
 वैभव अपार ऐश्वर्य तण्ड ,
 सर्वत्र शान्ति सद्भाव कुंड ,
 अपलक निहारता राजदंड । अक्षय अक्षुण्ण हो राजदंड ।
 गिरिराज हिमालय महासिंधु ,
 कामाक्षि द्वारिका सकल अविनि ,
 गौरव गरिमा इसकी अखंड ,
 हम सब करते साष्टांग दंड । अक्षय अक्षुण्ण हो राजदंड ।

डॉ. श्रीधर द्विवेदी
 अध्यक्ष, राज्यपाल समिति