



भैषजिक 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

Looking forward to 'A New Innings' Welcome to our New Chancellor

A Glimpse of this Issue

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- MoUs with NCDC, IPC, Special Olympics Bharat and Zeon
- Research Projects sanctioned
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- Faculty as Resource Persons
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- Activities under Center for Meditation and Yoga Sciences
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- Activities organized by School of Allied Health Sciences and Management
- Activities organized by School of Pharmaceutical Sciences
- Activities organized by School of Physiotherapy



"We shall remain indebted to Shri. Anil Baijal"

Some Reminiscences

"It was year 2016, I got an appointment from Honorable Chancellor, Lt. Governor Shri. Anil Baijal to introduce myself & the University. I started the PowerPoint presentation sitting across with the laptop on the table itself. Such presentations were given by me about the University several times in past, but to me he was the first personality who attended every sentence and gave several suggestions including to induct the Biotechnology Icon lady Dr. Kiran Mazmudar Shaw to the General Council. Another landmark suggestion by him was to visit the first Pharmacy University of the world in Nanjing, China.

In 2017, we planned for the International Conference on Herbal Medicine. Myself with Dr. Mahaveer Dhobi went to 'Raj Bhawan' to invite him as the Chief Guest. After listening to the theme Shri Baijal Ji got excited and narrated his experiences and observations when he was in Andaman & Nicobar Islands, and directed us to visit the islands and explore the herbal wealth there. During the conference he Shri Anil Baijal Ji also gave a call for developing herbal based products. He got us connected to veteran expert Prof. C. R. Babu, to set the guidance.

Our University started to working on visit to Andaman & Nicobar Islands and Chinese Pharmaceutical University, Nanjing, China. Some progress was made and our Hon'ble Shri Anil Baijal Ji kept on reminding us also. But the major disaster Covid-19 and severing of relationships with China, if not paralyzed slowed down it.

It is well said "Adversities bring Opportunities". The words of wisdom, trust in DPSRU research, support and directions to faculty by Shri Baijal Ji in all times could provide the success for "CoroQuil-Zn" the first and only specific Ayurveda medicine targeted to Covid-19 and its complications. I cannot forget the day Shri Anil Baijalji when he gave me an appointment with Prof. C. R. Babu to listen to this success story and remarked 'Scientists many time propose many break-through research and possible outcomes, but you did it'.

Long live Hon'ble Baijal Ji with sound health. Your support, guidance, trust, suggestions, criticisms, heart and blessings to our University will go a long way, and I wish god to give me strength to see this University at the top of the world, as per your directions"

Prof. Ramesh K Goyal
Vice Chancellor, DPSRU

WELCOME TO HON'BLE CHANCELLOR



It is a pride and soothing moment to welcome our new Chancellor Honourable - **Lt. Governor Shri Vinai Kumar Saxena**, a personality committed for the cause of sustainability with respect to education, environment and health. As per the vision of our university we look forward to the Sustainable Developmental Goals related to health, education and social awareness. The mission and objectives of our university to provide education not only for the award of degrees and making civil servants, but also to develop strategies of innovation and public outreach, will be getting support and directions through our New Chancellor Hon'ble Shri Saxena Ji.

Hon'ble Saxena Ji is an accomplished corporate scientist and for the university, research and innovation shall certainly be fruitful, if it is backed by corporate personalities. Similarly, Hon'ble Saxena Ji has been a strong social scientist and the

personality who has touched the public at ground level by introducing 'Khadi Prakritik Paint', 'Khadi Fabric Footwear', 'Kumhar Sashaktikaran Yojana', 'Leather Artisans Empowerment', 'Project RE-HAB', 'Plastic mixed handmade paper' etc. These qualities shall certainly guide our university to reach public at ground level like the program on "Yoga and Meditation", awareness and prevention of communicable and non-communicable diseases and also making medicines and medical devices to reach the common man at the affordable cost.

Under his guidance the university shall surely achieve greater heights in terms of academic excellence and research, with a focus to make a profound difference in the lives of community at large.

Prof. Ramesh K Goyal
Vice Chancellor, DPSRU

A Message from Registrar's Desk

The university successfully commenced seven new programs this session, amidst the challenging times of the third wave of the ongoing pandemic, with orientation programs organized for all newly admitted students. The examinations were also organized in physical mode successfully.

University is gradually enhancing manpower of teaching and non-teaching side. Around ninety five posts have been created for teaching and non-teaching through open advertisements. Around twenty five Assistant Professors are recruited in the departments of Pharmacy and Physiotherapy. Various laboratories in the university have been modernized through addition of latest technology equipments.

There is speedy expansion on infrastructure front. 3 to 4 building projects are taken up and their completion is expected in next three to six months, to meet the immediate infrastructural requirements of the university.

University also got benefitted by high speed NKN Network in place. Accordingly, network is being provided to all the programs in the new block as well as old DIPSAR building.

We are also attempting to strengthen the administrative support by recruiting a regular Assistant Registrar and engaging supporting technical and ministerial staff.

The university also plans for further academic progression with introduction of two new programs – B.Sc. Biomedical Sciences and B.Sc. Nursing in the next academic session. For BSc Nursing, MoU is signed with Ambedkar Nagar Hospital, New Delhi. It is expected that shortly the approval of department of Health, GNCTD will be given, since it is required for starting B.Sc. Nursing program.

Dr. O.P. Shukla



Prof. Ramesh K Goyal and Dr. O.P. Shukla, with Hon'ble Deputy CM Shri Manish Sisodia Ji

DPSRU celebrates 1st Research Promotion Award Ceremony

DPSRU University organized the First Research Promotion Awards program on April 5. The program started with the welcome address of Prof. P. K. Sahoo followed by Dr Sushama Talegaonkar who gave introduction about the strategies involved in finalizing the recipients of Awards. The Chief Guest, Prof. Arun K Agarwal, Former Dean, MAMC and Guest of Honour Shri Naresh Kumar, DIG, BSF graced the occasion and emphasized on maintaining a balance between IP protection and public disclosure of science research. Sh. Naresh Kumar congratulated all the awardees and praised the step to organize the Research Promotion award Function. While addressing the event, Prof. Ramesh K Goyal delivered a lecture on different aspects of research and through the "Sanskrit shlokas" to describe what research should be and explained the best practices and research methodologies that should be used by the researchers. He recited -

**“अनेक संशयोच्छरि, परोक्षारथस्य दर्शकम्।
सर्वस्य लोचनं शास्त्र, यस्य नास्त्यंध एव सः।”**

which means “It blasts many doubts. It foresees what is not obvious. It is the Literature of the eye of everyone, One who hasn't got it is like a blind”

**“शोध-विवादाय, पत्रम मदाय,
शक्ति शोधाय- परपीडा हरनाय,
यशस्वी गुरुवराय, विश्वविद्यालय लाभाय,
परोक्षारथस्य दर्शनाय “**

The award categories conferred were Notable Research Award, Distinguished Research Award, Outstanding Research Award, and Research Innovation Award. The awards recognized and honored distinguished researchers for having impactful contributions in their research area. The selections for the awards were based on an in-depth analysis of the published high-impact factor of the research/ review publications in 2021.

Notable Research Awards were presented to the researchers who had published papers with Clarivate analysis impact factor 3 to 5. Also, Distinguished Research Award was awarded to the researchers whose paper got published with Clarivate analysis impact factor 5-10. Outstanding Research Award was awarded to honor the academicians who have published research papers with Clarivate analysis impact factor 10 – 15. Research Innovation Award was awarded to the inventor for recognition and promotion of IPR.



Research Promotion Awards Committee and Student Volunteers



Unveiling of the Research Promotion Award Abstract Book

Awards were given to faculty and their coauthors alongwith the students and research scholars of DPSRU. The awardees were Prof. Sharad Wakode, Dr Sushama Talegaonkar and Prof. Deepti Pandita who were conferred the Distinguished Research Awards, alongwith Research Scholars Ms Neha Kumari, Mr. Mrityunjay Singh, Mr. Nazeer Hasan, Mr. Kushagra Khanna. The Research Innovation Award was given to Dr. Meenakshi K. Chauhan, with Mr Pankaj Sharma.

The Notable Research Awards were awarded to Prof. Ramesh K Goyal, Prof Wakode, Prof. Rajiv K. Tonk, Prof. Geeta Aggarwal, Prof Deepti Pandita, Dr. Meenakshi Chauhan, Dr. Jaseela Majeed, Dr. Prabodh Chander Sharma, Dr Gaurav Jain, Dr Mahaveer Dhobi, Dr. Sheetal Kalra, Dr. Puneeta Ajmera, Dr Varsha Chorsiya, Dr. Anoop Kumar and Dr Foziyah Zakir, alongwith Ms Lovika Mittal, Mr Pankaj Masyuni, Dr Nitin Yadav, Mr Gaurav, Ms Nisha, Ms. Supriya.

Some surprise awards were also conferred by the Registrar and Hon'ble Vice Chancellor to Dr Geeta Aggarwal, Dr Mukesh Nandave, Dr Meenakshi Chauhan and DrMadhu Gupta for their Outstanding Contribution to DPSRU in Research Promotion. Our faculty have come in the World's Top 2% most cited Stanford University List from DPSRU; Prof Ramesh K Goyal, Prof Deepti Pandita, Dr Prabodh C Sharma and Dr Sushama Talegaonkar. The External Jury members Prof Ruchika Malhotra from Delhi

Technological University and Prof. C.R. Patil were also acknowledged for all their time and contribution. Dr. Suraj Pal Verma was felicitated for his untiring efforts for the compilation of Abstract Book

Mr Vishal Shokeen has bagged several awards at National Shooting Championships was also felicitated for his achievements.

In addition, various non-teaching staffs were also felicitated with awards to honour their hard work for supporting the research fraternity: which included Mr Ramji Lal, Mr Mann Singh, Mr. Denesh, Mr Devender and Mr Avinash Bansal.

The function was coordinated by Prof. Rajiv K Tonk, Prof. Richa H Rai and Dr Sushama Talegaonkar with Prof. Geeta Aggarwal, Prof. P.K. Sahoo, Prof. Ajay Sharma, Prof. Wakode, Dr Saurabh Dahiya, Dr Prabodh, Dr Bharti, Dr Priti Jain, Dr J. Swaminathan, Dr Madhu Gupta, DrAjit Thakur, Dr Surajpal Verma, Dr Abhishek Dadhich, Dr Sahil Mehta, Dr Rakhi Ahuja, Dr Sakshi, Dr Parul, Dr Sapna, Dr Sharmishtha, Dr Foziyah, Mr Rakesh Chhabra, Mr Rajesh Rawal, Mr Aditya Kaushik, Mr Krishan Kumar, Ms Jyoti Baisla, and Mr Nishant Kaushik, as committee members. Prof. Rajiv K. Tonk ended his vote of thanks with a mesmerizing quote:

**“कौन कहता है की आसफलता मिली तो मैं रुक जाऊँगा
मै तो डीपीएसरु का शोधकर्ता हूँ,
उस पर भी एक नया शोध कर जाऊँगा !!”**

Memorandum of Understanding (MoUs)



“With NCDC and IPC”



DPSRU witnessed an auspicious occasion of signing MoU with two organizations of National Excellence; National Centre for Disease Control (NCDC) and Indian Pharmacopoeia Commission (IPC), Ministry of Health and Family Welfare, GoI on 24.02.2022. The MoU was aimed to fill the gap between education and industry and to provide the students better research facilities through collaborations with organizations of repute. The MoU was signed in the august presence of Prof. (Dr) Ramesh K. Goyal, along with Dr. Sujeet Kumar Singh, Director, NCDC, Dr. Rajeev Singh Raghuvanshi, Secretary cum Scientific Director, IPC and Dr. O.P Shukla. The officials from NCDC included Dr. Arti Bahl, Additional Director & Head, Epidemiology Division, Dr. Sudhir K Jain, Advisor, Dr. Meera Dhuria, Joint Director and Dr. Suneet Kaur, Deputy Director while Scientific team from IPC included Dr Menakshi Dahiya, Principal Scientific Officer and Dr. Kalai Vani, Sr. Scientific Officer. The MOU's affirm long-standing partnership between the organizations to collaborate in academics and scientific research activities in the areas of Public Health,

Hospital Management, Pharmaceutical Analysis, Pharmacology and Pharmaceutical Management. DPSRU will collaborate both with NCDC and IPC to identify ways to implement the objectives of this MoU by working together wherever applicable in their respective ongoing programs and research projects. Prof Goyal assured that this collaboration is the beginning of very long-term partnership for the welfare of students and society.

The ceremony was attended by Dr. P. K Sahoo, Dean Research and Director DIPSAR, Dr. Geeta Aggarwal, Dean Academics, DPSRU, Dr. Jaseela Majeed, Head, School of Allied Health Sciences and Management & Faculty Incharge for collaboration with NCDC, Dr Saurabh Dahiya, Associate Professor, and Nodal Officer for collaboration with IPC, Dr. Deepti Pandita, Professor Pharmaceutics, Dr. Puneeta Ajmera, Associate Professor and Dr J. Swaminathan, Assistant Professor of the Department of Public Health of SAHSM. The event was well coordinated by Dr. Saurabh Dahiya and Dr. Jaseela Majeed.



ZEON “With ZEON”
A Promise of Good Health

DPSRU has signed a MOU with Zeon Life science Ltd. on 3rd March 2022, under the chairmanship of Prof. Ramesh K. Goyal. This MOU would be a bridge between academia and industry, giving ample of opportunity of DPSRU faculties

and students to scale up their R & D and formulations related activities. The MOU was signed by Dr. O.P. Shukla, Registrar, DPSRU and Mr. Suresh Garg, M.D Zeon Life Sciences.

The esteemed event was witnessed by Prof. Ramesh K. Goyal; Prof. P.K Sahoo, Prof. Geeta Aggarwal, Prof. H. Popli, Mrs. Rani Grag, Director, Zeon; Ms. Yashna, CMO ZeoNutra and Dr. Girish Gupta from Zeon. The collaboration would now progress under the umbrella of DSIR-CRTDH Centre for Advance Formulation and Technology (CAFT) center in DPSRU.

Dr. O.P. Shukla, Registrar of the university told that DPSRU is getting continuous Government support for set up of world class infrastructure in the university. The formulation scientists and CAFT coordinators including Prof. Geeta Aggarwal, Prof. Deepti Pandita & Dr. Gaurav Jain discussed

various projects for the development of Pharmaceuticals, Nutraceuticals & Cosmeceuticals with the company.

The MOU signing ceremony successfully ended with words of Prof. Ramesh K. Goyal, Vice-Chancellor, DPSRU. He assured that this MOU will be a starting of long term collaboration of DPSRU with Zeon Lifesciences where both the organizations will definitely work together for the growth and betterment of scientific and industrial research.

The programme was ended with vote of thanks by Dr. Deepti Pandita and this programme was moderated by Dr. Anshul.



Special Olympics Bharat  **Special Olympics Bharat (SOB)''**

School of Physiotherapy and School of Allied Health sciences signed MoU with Special Olympics Bharat (SOB) in their office at Lajpat Nagar, Delhi on 10.03.22. The International Olympic Committee (IOC) recognises Special Olympics programmes for Olympic-style athletics and sports. In 2006, the Ministry of Youth Affairs & Sports of the GoI designated SOB as the National Sports Federation in the 'Priority' category for the development of sports for people with intellectual disabilities. Dr. O.P Shukla, Registrar DPSRU and Executive Director SOB, Air Cmde. Lalit K Sharma signed the MOU. The MOU signing was attended by Dr Jaseela Majeed, Dr. Sheetal Kalra, Dr. Puneeta Ajmera, Ms Shivani, Ms Raman Rekhi Joint Director SOB and Mr. Varun Philips Manager Healthy Athlete SOB. The association will build relationships in the areas of arranging and participating in training programmes for fostering inclusion for individuals with Intellectual Disabilities through sports and other activities.



RESEARCH PROJECTS SANCTIONED

Establishment of State of Art Dermal Technology facility (DTF)

Team Members: Dr. Geeta Aggarwal, Dr. Deepti Pandita, Dr. Gaurav Jain
Amount: 2 Crores.
Agency: DST- FIST in March 2022

Project: Improving the administration of medicines to children globally through multi-country collaboration approach

Team Members: Dr Sushama Talegaonkar and Dr Harvinder Popli
Amount of £4900 (Pounds Four thousand nine hundred only)
Agency: UCL Global Engagement Funds

Potential Role of Metformin in Cognitive and Affective Abnormalities Associated with Diabetic-Obese Mice.

Team Members: Dr. Ajit Kumar Thakur (PI) and Dr. Rajiv Tonk (Co-PI)
Amount: Rs. 18.50 Lakh (2021-2024).
Agency: AICTE-Research Promotion Scheme, Govt. of India

Investigating the synergistic role of Nobiletin and Doxycycline via modulating oxidative stress and inflammatory pathways to prevent neuronal damage in ischemia-reperfusion in rodent model.

Dr. Ajit Kumar Thakur (PI)
Agency: ICMR, SRF.

PATENT PUBLISHED

Nanoparticle doped fullerene as Cryo-electron microscopy biomarker and method of preparation thereof.
Priti Jain and Munendra Jain;
Application no.: 202221011703A; Date of publication: 15 April 2022.

BOOKS

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BOOK CHAPTERS

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PAPER / POSTER PRESENTATIONS

- Monika Targotra, PK Sahoo, Meenakshi K. Chauhan.
Formulation, Characterization of Piperine Loaded Nanoparticles for the Management of Tuberculosis.
Event: International conference on Emerging Biomaterials for Advanced Application,
Date: 21-22.04.2022.
- Lovika Mittal, Zaigham Abbas Rizvi, Rajiv K. Tonk, Amit Awasthi, Shailendra Asthana,
A route for identification of PD-1/PD-L1 inhibitors in cancer immunotherapy: Conformational attuning of flexible loops in PD-1 determines the interplay among structural stability, plasticity and energetics.
Event: IACR Amity University, IACR Oral YS-2, 2022, Page 147.
- Ruchi Tripathi, Sanjay Kumar Banerjee, Jay Prakash Nirala, Rajani Mathur.
Simultaneous exposure to EMF from mobile phone and fructose drinking during childhood-adolescence impairs the hypothalamic and hepatic mitochondrial oxidative capacity and insulin signaling pathway by early adulthood. Event: 29th Union of Radio Scientific International (URSI)-Benelux Forum 2022. Eindhoven, The Netherlands.
Date: 18.03.2022.
- S Tyagi, Ajit Kumar Thakur.
Beneficial Role of Capsaicin through Modulation of Mitochondrial Functions in MPTP-induced Mice.
Event: E-Poster presentation at the 11th International Conference on Central Nervous System-2022 held at DUBAI, UAE.
Date: 27.04.2022.

FACULTY AS RESOURCE PERSONS

Prof. Ramesh K Goyal

• 20.01.2022

Topic: Building Higher Immunity through Ayurveda for Omicron Variant.

Event: Seminar on Ayurveda in Post Covid Complications, organized by PHD Chamber.

• 27.01.2022

Topic: IP and Regulations - Challenges and Opportunities in Healthcare Entrepreneurship, organized by Pt. Ravi Shankar Sharma University, Raipur.

• 11.03.2022

Topic: Molecular Docking to Dwelling in the Development of Novel Herbal Formulation for the Treatment of COVID-19 and its complications, organized by L. J. University of Science and Technology, Ahmedabad

• 13.03.2022

Topic: Outcome and Product based Translational Research: Some Success Stories, organized by Guru Nanak Dev University, Amritsar.

• 23.03.2022

Topic: Newer developments in research in 4th Industrial era, organized by Delhi Technological University, New Delhi.

• 07.04.2022

Topic: 21 Revolutions of the 21st Century in Pharmaceutical Sciences, organized by Nirma University, Ahmedabad.

• 23.04.2022

Topic: Ancient Herbal Wealth in the Era of 4th Industrial Revolution.

Event: 9th International Congress of Society for Ethnopharmacology - 2022, organized by JSS AHER Mysuru.

Dr. Geeta Aggarwal

• 17.02.2022

Topic: Innovation and Academia: creating cultures of Technology transfer and Start-ups'

Event: Workshop on the theme "Industrial Aspects of Academia - Filling the gap between Academia and Industry", organized by Maharaja Agrasen School of Pharmacy, Maharaja Agrasen University.

• 11.02.2022

Event: Resource person during workshop on Evolving Market Dynamics in Healthcare Industry in India., organized by DSIR-DPSRU-CRTDH Centre and Cognitrex.

Dr. Rajiv Kumar Tonk

• 04.02.2022

Topic: Impact of Chemical exposure on health and Environment

Event: Interdisciplinary FDP on Environmental Sciences and Public Health, organized by Kirori Mal College, DU.

• 19.01.2022

Topic: Effective Pedagogy for better Learning of Chemistry

Event: Webinar 43 PGT Chemistry, organized by Army Welfare Education Society (AWES), Shankar Vihar, New Delhi.

Dr. Sushma Talegaonkar

• 12.02.2022

Topic: Women's health is societal wealth.

Event: 2nd International E symposium on Women and Girls in Science, in collaboration with HealthPrax, organized at KIET School of Pharmacy, Ghaziabad.

• 21.01.2022

Topic: Exploring the biosafety profile of novel biopolymeric nanoparticles in drug targeting.

Event: International Conference on Emerging Trends in Drug Discovery and Development (ICETD3-2022), organized at BITS Mesra.

Dr. Sheetal Kalra

• 30.04.2022

Organized Hands on workshop on Therabands in Physiotherapy in the capacity of Indian Association of Physiotherapy Women Cell (IAPWC), Haryana Joint Coordinator.

Dr. Sheetal Yadav

• 02.02.2022

Title: Telemedicine in Covid-19 pandemic: A blessing in Disguise.

Event: One week FDP from 1st – 5th Feb 2022, under the aegis of PMMMNMTT, MoE, GoI; organized by Kirori Mal College, University of Delhi.

Dr. Anoop Kumar

• 21-22.04.2022

Topic: Pharmacoeconomic modelling in the treatment of cancer

Event: National E-Conference, organized by Amity University Madhya Pradesh.

Continued...

• 24-25.04.2022

Topic: Systematic review and Meta-analysis in Biomedical Research

Event: Two days workshop, organized by RC Patel Institute of Pharmaceutical Education and Research, Sirpur, Maharashtra.

Dr Surajpal Verma

• 11.03.2022

Topic: Analytical Techniques in the Development of Phytopharmaceutical Monographs and Recent Advancements

Event: One day workshop, under the sponsorship of Himachal Pradesh Technical University, Hamirpur, HP, organized by Abhilashi College of Pharmacy, Ner chowk, Mandi.

STUDENT’S ACHIEVEMENTS

- D. Pharm Alumni Ms. Himanshi Parashar has got an opportunity to act in a Video Song “Qismat”, sung by Punjabi Singer Prabh Gill.



- Ms Shifa Mansuri secured First Rank in the M. Pharm (IInd) semester examination and has been hired as a trainee analyst at Pharma Ace in Pune, India, with an annual salary of 6.5 lakhs; and Ms. Disha Chatterjee, M. Pharm (IIIrd) semester has been placed in Dr. Reddy’s Laboratory, Hyderabad, with 5.5 lakhs per annum CTC.

- Mr. Vishal Shokeen, a B. Pharm student at DPSRU has come out with Flying Colours at the Para Shooting Championship. He has won Gold medal in National Championship and Bronze medal in Zonal championship of shooting and is currently representing our University at National level.

2nd National Para Shooting Championship-(2022) 21st – 25th March, 2022 Dr. Karni Singh Shooting Range, Tuglakabad, New Delhi.

Final Result

MATCH NO:- P-1 J (10MTR AIR PISTOL JR. MEN SHI)

LANE NO.	COMP. NO.	NAME OF THE SHOOTER	STATE	MATCH NO.	SERIES						SCORE	RANK
					1 st	2 nd	3 rd	4 th	5 th	6 th		
45	146	RUDRANSHI KHANDELWAL	RAJASTHAN	P 1 J	96	93	91	92	94	92	558	GOLD
20	260	HARSHIT SINGH	UTTAR PRADESH	P 1 J	93	90	95	92	92	84	546	SILVER
28	112	VISHAL	DELHI	P 1 J	86	87	89	91	91	91	535	BRONZE
48	150	AYUSH ABHIJIT PATIL	MAHARASHTRA	P 1 J	84	81	86	89	81	84	505	4
57	223	BHAVANI SINGH	RAJASTHAN	P 1 J	76	87	80	88	87	86	504	5
66	239	AKSHAT DHAMIJA	HARYANA	P 1 J	74	81	86	83	82	82	488	6
77	257	VIKASH BHATIWAL	RAJASTHAN	P 1 J	72	77	69	80	75	81	454	7
46	147	VINAY	HARYANA	P 1 J	74	74	82	72	75	70	447	8
49	207	VAIBHAVRAJE RANDIVE	MAHARASHTRA	P 1 J	85	78	84	89	93	90	519	9

13th – 17th March, 2022 Dr. Karni Singh Shooting Range, Tuglakabad, New Delhi.

FINAL RESULT

MATCH NO:- P-402 (50MTR PISTOL JUNIOR MIXED SHI)

No	LANE NO.	COMP. NO.	NAME OF THE SHOOTER	STATE	MATCH NO.	SERIES			SCORE	MEDAL
						1 st	2 nd	3 rd		
1	69	116	Vishal	Delhi	P 4	70	83	86	239	GOLD
2	70	107	Shivani Sehgal	Haryana	P 4	65	78	70	213	SILVER

RTS OFFICER

RTS JURY

RECOGNITION / AWARDS TO FACULTY

Prof. Ramesh K Goyal

- Hon'ble Vice Chancellor of DPSRU Conferred with the prestigious Jaswant Singh Rai Memorial Lectureship Award 2022.

Awarded by Faculty of Life Sciences, Guru Nanak Dev University (GNDU), Amritsar on 29th March' 2022 at Amritsar.



Dr. O. P. Shukla and Dr. Geeta Aggarwal

Appointed as Directors of DPSRU Innovation and Incubation Foundation in March, 2022.

Dr. Geeta Aggarwal

- Award for Outstanding contribution to DPSRU in Research Promotion on 5th April 2022.
- Notable Research award for publication entitled 'A case study: Analysis of patents on Coronaviruss and Covid-19 for Technological Assessment and Future Research in Curr. Pharm. Des.' on 5th April, 2022 by DPSRU.

Dr. Sushama Talegaonkar

- Distinguished Research Award received for three research papers published in journals impact factor between 5 to 10 by DPSRU, New Delhi, under the Research Promotion Award scheme on 5th April 2022

Dr. Ajit Kumar Thakur

- Overall 4thRank and 1st in Pharmacology at DPSRU in World Scientist and University Rankings 2022 by ADScientific Index 2022.

Dr Meenakshi Chauhan

- Conferred with a Research Innovation Award during the First Research Promotion award ceremony at DPSRU in April 2022 for her patent entitled "Vitamin E TPGS based pharmaceutical composition for sustained drug delivery". Patent No. 376816 granted during 2021.
- Conferred with a "Notable Research Award" during the First Research Promotion award ceremony at DPSRU in April 2022 for her publication entitled "Conformationally constrained dipeptide-based hydrogel as a platform for 3D cell growth and tissue engineering applications."
- Certificate of Appreciation for the Outstanding Performance and Research Promotion during 2019-21.
- Recognition as NITTTR Certified Mentor for newly inducted faculty in AICTE approved institutions

Dr. Vijender Kumar

- Best Oral Presentation Award (3rd Merit) received for presentation on Phytochemical profile and Anxiolytic effects of Skimmia anquetilia oil. In National Conference, organized by DPSDR, Punjabi University, Patiala on dated March 16-17, 2022.

DPSRU- CENTRE FOR PRECISION MEDICINE AND PHARMACY (DCPMP)

Hands on training on “Multi-Color Flow Cytometry (FACS)” in Collaboration with Beckman Coulter, from 30th – 31st March, 2022

DCPMP organized two days hands on training on Multi-Color flow cytometry in collaboration with Beckman Coulter on 30th – 31st March, 2022. The program started with a special address to the participants by Prof. (Dr.) Ramesh K. Goyal.



The training session commenced with the Introduction of flow cytometry by Dr. Anwesha Mallik, BDM, Beckman Coulter followed by Annexin-V FITC apoptosis experiment conducted by Dr. Shashank Misra, Application Specialist, Beckman Coulter along with Dr. Subodh Kumar of DCPMP. The second half of the hands on training was dedicated to make the participants understand about DURACLONE IM Treg Multi-Color compensation.



On second day the participants got the opportunity to have hands on experience on the instrument. The hands on training was attended by 24 participants of Post graduate and Ph.D programs. All the participants have provided positive feedback on the training and got an understanding on how to use Multi-Color flow cytometry.

The valedictory ceremony was chaired by Prof. (Dr.) Ramesh K. Goyal and Co-Chaired by Prof. (Dr.) Geeta Aggarwal. Prof. Geeta Aggarwal emphasized on Academia-Industry collaboration to enable the students to be updated with new technologies. Dr. Ajit K. Thakur introduced to the dignitaries about the mandate, background and future goal of the training. In the valedictory address, Prof. (Dr.) Ramesh K. Goyal, emphasized the need to learn the basics and motivated the students to think in the direction of product development on social issues with utilization of advance technological developments. The session move ahead for certificate distribution to the participants followed by vote of thanks by Dr. Subodh Kumar, who extended his gratitude to Dr. Rupesh K. Srivastava, Associate Professor, Department of Biotechnology, AIIMS, New Delhi for providing the cell lines for demonstration purpose. The valedictory ceremony was attended by Prof. (Dr.) P. K. Sahoo, Prof. (Dr.) Harvinder Popli, Dr. Mukesh Nandave, Dr. Prabodh Chander Sharma, Dr. Jaseela Majeed, Dr. Anwesha Mallik & Mr. Jagtar Singh Luthra from Beckman Coulter and scientific team from DCPMP.



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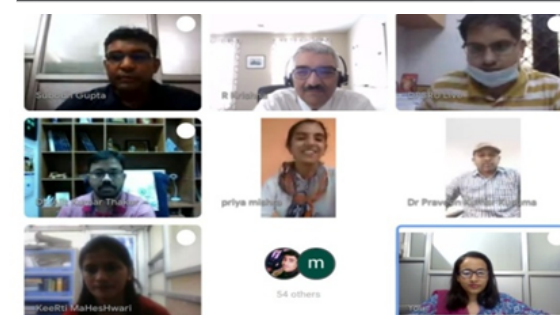
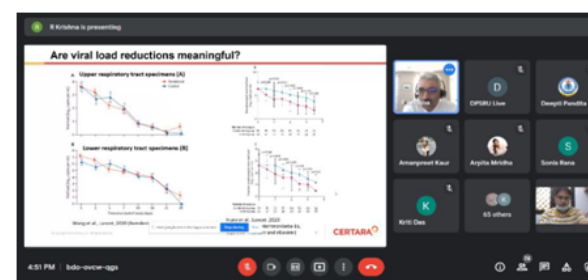
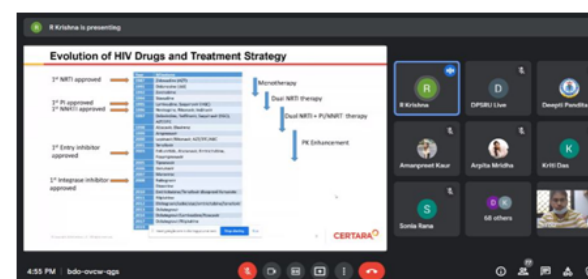
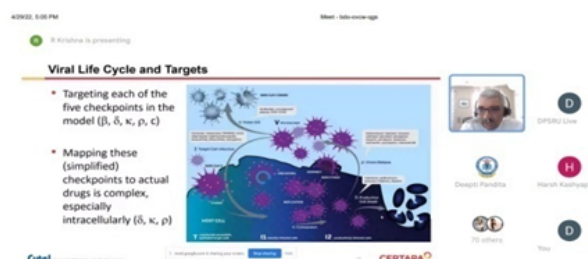
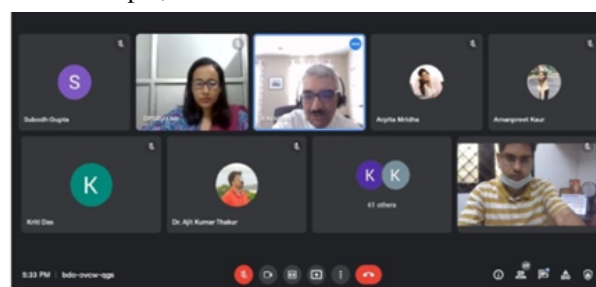
The hands on training was conducted under the guidance of Prof. Ramesh K. Goyal, Dr. O. P. Shukla and Prof. (Dr.) Geeta Aggarwal and Organizing committee members, Dr. Jaseela Majeed, Dr. Mukesh Nandave & Dr. Ajit K. Thakur. The 2 days hands on training was well coordinated by Dr. Subodh Kumar and Dr. Ruchika Sharma.

Guest Lecture Series On HIV Déjà vu? Optimizing cocktail therapies for COVID-19” (Drug Discovery and Development)

DCPMP is committed to foster knowledge and awareness about the potential and advancement in precision medicine based research. To keep the spirit alive, the centre under the esteemed guidance of Prof. Ramesh K. Goyal, had planned to organize Online Guest Lecture series on “Drug Discovery and Development” from 29th April to 27th May, 2022. The first lecture of the lecture series was organized on 29th April 2022, at 16:30 IST on the topic, “HIV déjà vu? Optimizing cocktail therapies for COVID-19”. The speaker of the session was Dr. Rajesh Krishna, a Senior Director in Integrated Drug Development at Certara Strategic Consulting, US. The program was conducted in hybrid mode with more than 100 participants both teaching Faculty and students. The event started with a welcome address to the speaker and the participants by Dr. Ruchika Sharma.

The introduction about the esteemed speaker was made by Dr. Jaseela Majeed. Dr. Rajesh started his lecture by remembering his research journey from India and shared his thoughts on precision medicine and various projects going on in precision medicine globally. He briefed about the COVID-19 crisis, and how different drugs are optimized for the treatment of COVID-19. Also highlighted the possible combined drug effects and how some individuals are more prone to enter into serious conditions after getting SARS-Cov-2 infection. Dr. Rajesh explained the evolution of HIV drugs and their treatment strategies. Also highlighted the role of regulatory authorities in the development of any drug, especially in the case of HIV. He also explained the similarities between 2020 COVID-19 and HIV Déjà Vu. Throughout the lecture, he motivated the participants on the ways to improve their thinking skills and health. Followed the talk, the Q & A session was conducted for the participants to clear their doubts and to interact with the speaker. The webinar was hosted by Dr. Ruchika

Sharma and ended with a vote of thanks by Dr. Ajit K Thakur on behalf of the DPSRU Centre for Precision Medicine. The participants provided positive feedback regarding the event and got an understanding of drug discovery and development approaches in COVID-19. The lecture was organized by Prof (Dr) Geeta Aggarwal, Prof (Dr) Deepti Pandita, Dr. Jaseela Majeed, Dr. Ajit K Thakur, Dr. Ruchika Sharma, and Dr. Subodh Gupta, and Ms. Keerti.



Activities conducted by DSIR-DPSRU-CRTDH Centre for Advance Formulation & Technology

Webinar on “Analytical Solutions for Herbal Applications”

A webinar on “Analytical Solutions for Herbal Applications- an Overview” was organized by DSIR-DPSRU-CRTDH Centre, DPSRU on 10th January 2022. The program was inaugurated by Prof. R. K. Goyal, Dean Academics Prof. Geeta Agrawal, Prof. Deepti Pandita, and Dr. Gaurav Jain.

The webinar initiated with a corporate presentation followed by expert talk on the instrumentation, utilization, and application with respect to analytical solutions for herbals, and was attended by Faculties, PG and PhD. Scholars of the university. Various key aspects of analytical instruments like Mass spectrometry (MS), Liquid Chromatography (LC-MS, HPLC and UPLC) were covered by Dr. Devasena Kannan and Mr. Abhishek from SPINCO biotech Pvt. Ltd.

They talked on the basic principle working of HPLC and mass spectrometry, introduction, and principle of Ultra-Fast Mass Spectrometry (UFMS) Technology and Clinical Laboratory Automation Module (CLAM), difference between conventional design and UF sweeper of UFMS Technology in MS and practical application of LC-MS and LC-MS/MS systems in the screening of phytochemicals like curcumin, catechin and caffeine.



Two-day workshop on “Evolving Market Dynamics in Healthcare Industry in India”

Two-day workshop was organized by DSIR-DPSRU-CRTDH Centre, DPSRU in collaboration with Cognitrex Academy on the theme “Evolving Market Dynamics in Healthcare Industry in India”, on 11th and 12th of February 2022. This workshop was an insight into industry- academia collaboration.

Mr. Manas Ranjan Rout, Founder & CEO Cognitrex Consultants Pvt. Ltd; Mr. Amit Mishra, Senior Principal -Life Sciences, Accenture; Dr. Prashant Mohanty, Director and CEO- from Viveo Health; Mr. Brijesh Singh, Head-Commercial Operations-India Business Eisai Pharmaceuticals; Dr Satchiananda Ray, Vice President & Health Healthcare strategy, BC Jindal Group and Mr. Thambu Raj Anthuvam, Vice President-Sales & Marketing, USV Private Limited graced the various sessions and discussed the followings points:

- The need of transformation of information and its application in healthcare system.
- The information technology and its increasing need in pharma industry and covered various key topics viz. discovery research, lab informatics, med tech, PERS (personal emergency and response), remote area patient monitoring, surgical kit tracking, application of technology in conventional healthcare, requirement of clinical and technology blend.
- Upcoming merger and acquisition of big pharmaceutical companies, new drugs in pipeline, automation and autonomization, integrated care business model.

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One day Workshop on “Basics of Raman Spectroscopy and its Pharmaceutical Application”

One day workshop was organized on “Basics of Raman spectroscopy and its pharmaceutical application” on 25th March 2022 under DSIR-DPSRU-CRTDH Center of Advanced formulation & Technology.

The expert speaker of the workshop was Mr. Shantanu from Reinshaw Ltd. and Dr. Anoop Aggarwal from Reinshaw Ltd. also attended the workshop. The workshop began with an expert lecture by Dr. Shantanu

Aggarwal in which he detailed about the “Basic of Raman spectroscopy and it’s Pharmaceutical Application”. Some of the highlights of lecture was basic introduction of technique and how it allows an easy interpretation and structural identification of trace amounts of chemicals based on their unique vibrational characteristics (fingerprints). He explained that Raman scattering or the Raman effect is the inelastic scattering of photons by matter, meaning that there is both an exchange of energy and a change in the light's direction.

Raman spectroscopy works by focusing monochromatic light from a laser onto a sample and detecting the scattered light. Most scattered light is at the same frequency as the excitation source and does not offer helpful information, this is known as either Rayleigh or elastic scattering. Raman analysis can provide key information easily and quickly. It can be used to rapidly characterize the chemical composition and structure of a sample, whether solid, liquid, gas, gel, slurry or powder with the continuous technical improvement in Raman spectroscopy, an advanced development of the device.



CENTER FOR MEDITATION AND YOGA SCIENCES

On 1st January 2022, Hon'ble Deputy CM addressed the gathering of newly appointed field yoga instructors who were engaged to provide Yoga practiced to a group of 25 persons after the launching of missed call movement of Dilli Ki Yogshala. The field instructors very happily shared their experiences of this one of its type ever happening new program. They all were motivated by Hon'ble Dy. CM for contributing in the noble cause of Dilli ki Yogshala, working both in the health and education sector.



After the announcement of free Yoga classes just on a missed call to the assigned number. Delhi Govt. also announced free online Yoga classes to home isolated patients who suffered during the return of wave of COVID- 19 pandemic in January' 2022.

Distribution Certificate Program on Annual Day

The annual day of the university was celebrated in Center for Meditation and Yoga Sciences on 1st Feb' 2022 by distributing certificated to the students who completed their 1st trimester successfully.

On this occasion Dr. Shilpa Jain, Prof. Geeta Aggarwal, Prof. Rajiv Tonk, Dr. O.P. Shukla and Prof. Ramesh K. Goyal were present who blessed the students and students also felt very motivated.



Centre for Meditation and Yoga Sciences Delhi Pharmaceutical Sciences and Research University Certificate Distribution Function Thursday, 1 st February, 2022 Time: 12:00 pm	
12:00 pm	Program
12:05 pm	Arrival of the Guest
12:10 pm	Welcome of the Guest and Lamp Lighting, Centre for Meditation & Yoga Sciences Video Facilitation of Guest
12:15 pm	Opening Remarks and brief about the Centre by Sh. Anandh Jha
12:20 pm	Words of wisdom by Dean Academics
12:25 pm	Words of wisdom by Dean Students
12:30 pm	Address by Registrar, DPSRU
12:35 pm	Address by Hon'ble VC, DPSRU
12:40 pm	Presidential Address by Guest
12:45 pm	Certificate Distribution
1:00 pm	Vote of Thanks by Dr Shilpa Jain

Continued...

Holi Celebration at Center for Meditation and Yoga Center

Apart from providing health and peaceful mind to general public of Delhi, the centre takes care of its all the employees who burn mid night oils in making this movement a grand success. A cultural program and competition were organized by the center to celebrate holi festival, where 90% of the teachers and instructors participated whole heartedly and showed their talent in various arts like singing, dancing, martial arts, acting, theatre and yogic posture performances, etc. On the occasion Dr. Shilpa Jain, Dr. O.P. Shukla and Prof. Ramesh K. Goyal were present. Winners were distributed with prizes at the end of the program.



Research at Dilli ki Yogshala shows Effectiveness of online Yoga Classes to Covid Patients

After the announcement of Hon'ble CM, Delhi, for providing online yoga practices/ classes to the Covid patients by Dilli ki Yogshala under the umbrella of DPSR University. A research was conducted to investigate the effect of free online yoga classes on self home isolated Covid- 19 subjects. It was an open labeled non randomized study approved by Human ethics committee of university and registered under CTRI of ICMR. Prof. Ramesh K. Goyal, VC, DPSRU took the initiative for carrying out such research where 4625 patients who took online yoga classes 465 gave their consent for participated in the study.

Most of the patients were between 30 to 70 years. 92.3% patients showed improvement in overall symptoms but it was interesting to note that the improvement in breathlessness was little lower. Majority of patients showed improvements within 5 to 7 days. Only 21% patients were taking drugs for Covid during this period. Only 26.2% patients were vaccinated. The improvement was seen in getting relief from cough, cold, body ache, sleep disorders, breathlessness etc. It is planned that the study will be extended to find out the prevalence of post covid complications and effect of yoga classes. The trend in post covid complications and their association with dietary supplements being taken by the patients as compared to yoga classes will also be investigated. Overall Yoga classes are the seeds to the upcoming revolution in the integrated interventions and must be adopted at initial stages, specifically in covid patients. So far, 465 camps have been organized and 16525 subjects are being benefitted.



73rd REPUBLIC DAY CELEBRATION

The 73rd Republic Day was celebrated in DPSRU campus also commemorating 75 years of Independence : Aazadi Ka Amrit Mahotsav. This 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 (Ex-serviceman). This was followed by the march past parade by the University guards contingent.

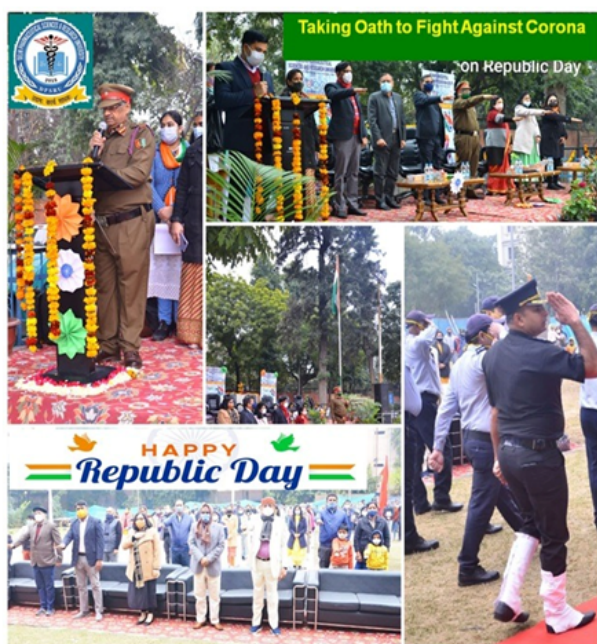


Hon'ble VC sir heralded the event by his inspirational and patriotic orate. This was followed by an exclusive speech by Dr P.K. Sahoo and a motivational talk by Director School of Pharmaceutical Sciences, Prof. Harvinder Popli. Prof. Geeta Aggarwal, Dean Academics took the podium to congratulate each and every one for their achievements and making DPSRU proud and Prof. Rajiv K Tonk expressed his patriotic fervour by an exquisite poetry.

This was Followed by the Oath taking ceremony "Taking Pledge to Fight against Corona"- conducted by Mr AmrishJha, Senior Consultant, Centre of Yoga and Meditation Sciences. Dr Abhishek Dadhich, Assistant Professor, School of Allied Health Sciences volunteered to abreast us on the role of DPSRU in this fight against Corona. This was followed by an inspirational poem expressed by Prof Richa H Rai which depicted the role of Physiotherapy and Lifestyle to fight against Corona. The song sung by her, heralded the impressive cultural performance exhibiting the immense talent in our faculty and their families which filled the ambience with patriotism.

DPSRU Dean Students' welfare office Prof Rajiv K Tonk, Dean Academics Dr Geeta Aggarwal and Extracurricular Incharge Prof Richa H Rai along with Aakriti Society student Coordinators: Aakash Jain, Shrestha Saha, Mitali Dhar, and their team, held an e poster making competition depicting "Gantantra Bharat kiAwaz", the first prize was bagged by Ms Indu Kaushik from B. Pharm second year SPS https://www.instagram.com/dpsru_official/.

The team members of Aakriti Society also decorated the surroundings with colourful flowers and paper craft. Verve Society of DPSRU also expressed their feelings for the nation and mankind on this auspicious occasion. This was followed by a speech from Ms Gurpreet Kaur and a beautiful song by Ms NiharikaJha, B.Pharm 2nd year, who were also hosting the event and representing Verve. Ms Pooja Kumari and Ms Gurpreet Kaur from BPT also accompanied them for hosting the event. Dr Ajit's cute little twins danced and portrayed their talent at this tender age, followed by a melodious song by Dr Vijender's Sons Jayant Pareekh and Jayesh Parekh. Young sweet little twin sisters Ms Shakthi Sangharsh anaand, Ms Shakthi Sangeerthana presented the glory of our motherland by their superfluous dance followed by their brother's speech S. Vishweshvaran, the trio being as talented as their father Dr S. Swaminathan. Vaibhav sharma also showcased his talent. All dispersed in high spirits celebrating this occasion& enjoying the flavours of refreshments and ladoos.



EARTH DAY CAMPAIGN

Earth Day campaign was organized on 22th April, 2022 at DPSRU. A campaign drive was organized on the theme “Phasing out Single use Plastic” to make everyone aware and accountable towards the environmental protection and to prevent the usage of plastics in their daily routine lifestyle. The campaign began with welcoming and addressing the guests and high dignitaries, followed by an interactive awareness programme for the students and the faculty members to make them aware about the healthy and sustainable livelihood with prevention of natural resources and energies.

The program was followed by the planting saplings activity in the presence of Dr P.K Sahoo (Director, DIPSAR), Dr. Rajiv Tonk (Dean student welfare), Dr. Abhishek Dadhich (Programme Coordinator; Earth Day), Dr. Prabodh Sharma (NSS Programme Coordinator) and Dr. Sahil Kumar (NSS Programme Officer). Healthy breakfast (sprouts salad) was also, distributed among the students and the faculty members. Many other professors graced the occasion with their

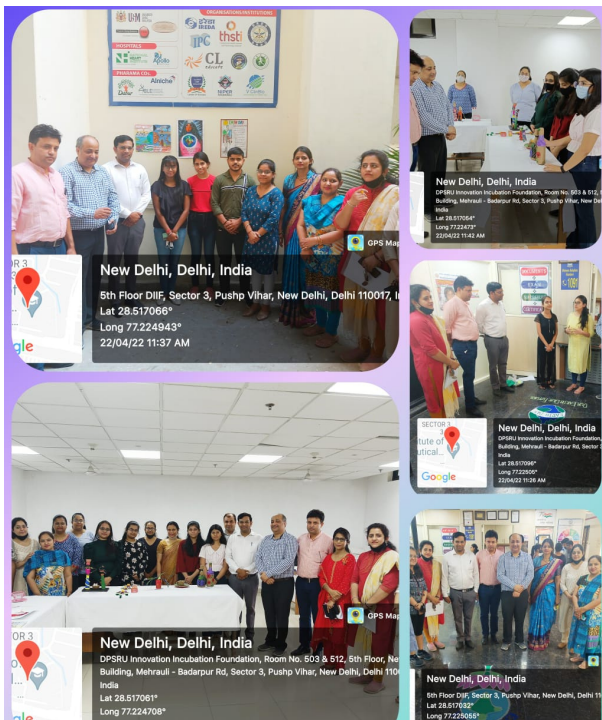
valuable and prestigious presence and also addressed the students with their ideologies and thoughts and also enlightened them with their knowledgeable words. Students and faculty members volunteered to participate in the task of generosity by keeping bird feeder and water on the rooftops and near the DPSRU building.

Parallely other enthralling competition like Rangoli competition, Painting competition [The Nature Landscape]and Art-Craft competition [Best out of waste] were organized for the students of the institution, along with that "No car day" was observed in the premises of DPSRU. The winners of the respective competition were felicitated with the certificate of appreciation by the respective judges.

Overall, the event was a success, with the guidance and utmost support of the Hon'ble Vice-Chancellor sir, Registrar sir, Directors of SPS, DPSRU and DIPSAR, Deans of Academics and Student Welfare (DPSRU). Special extends and gratitude to the other staff members; Mr. Chhabra and Mr. Kishan for their appreciable efforts in making the event successful.



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On the occasion of the Earth Day, an array of creative activities were also organized in Academy Of Sports Science, Research And Management (DPSRU) with a view to sensitize the Students about the conservation of natural resources and to motivate them to do their bit towards making their planet even more beautiful.

The theme of The Earth Day was “THINK GREEN”.

The program was started at around 12 pm afternoon with the “Tree Plantation” done by Dr. A.K. Uppal (Academic advisor and senior professor) followed by Dr. Gagandeep Kaur (Head of Examination, ASSRM) and other faculty members and students of ASSRM.

After tree plantation we had poster making competition among students. With full enthusiasm and cooperation students as well as teachers participated. This Earth Day we experienced a cultural shift. We have entered into a new phase of progress, A new barometer of sustainability requirements, and a new chapter of activism. We must continue this momentum.



NATIONAL SCIENCE DAY CELEBRATION

DPSRU celebrated National Science Day also commemorating Azadi Ka Amrit Mahotsav, on 28.02.2022. 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 2022 was 'Integrated Approach in S&T for Sustainable Future'.

The program was graced by the presence of the expert Dr P. L. Sahu, Director & CEO at National Dope Testing Laboratory (NDTL) GoI. Sir abreasted the upcoming and budding scientists, the Post Graduate and Ph.d students of DIPSAR and DPSRU, on the various prospects of Science and Sports and Biochemistry, Biotechnology and Pharmaceutics which still lay unexplored. A strength of almost 200 audience including faculty and students gave a patient listening to his profound words and was followed by a very informative and inquisitive question and answer session. The program began with a warm welcome extended by Dr Sushma Talegaonkar, followed by the words of motivation from Prof. Geeta Aggarwal, Dean Academics, Prof. Rajiv K. Tonk, Dean Students' Welfare, Prof. P.K. Sahoo, Dean Research and Innovation and Director DIPSAR. Prof Ramesh K Goyal enlightened the audience with his immense knowledge on the upcoming areas in Pharma, Sports Sciences, Physiotherapy and Allied Health and stressed on adapting an integrated approach to address and encompass the issues of the health industry. Sir felicitated Dr Sushama Talegaonkar for her untiring efforts to initiate the research program scheme for providing incentives on the occasion of National Science day every year. It was a touching moment when Prof C.R.Patil, who worked with us for past 2 years effortlessly introducing several academic reforms in the Phd program was honoured and bid farewell by Hon'ble Vice Chancellor. This was followed by Vote of thanks by Prof Richa H Rai and National Anthem.

The program was well executed by the spectacular arrangements done by Students from Aakriti, Malang, Verve, Paridrishya and M Pharm 3rd sem. Everyone the enjoyed the Refreshments before they dispersed for the day which was no less than any other festival one celebrates in India for all.



Prof. S.K. Gupta Oration in Clinical Research & Expert Talk on "Atherosclerosis since Antiquity"

Prof. S K Gupta Oration in Clinical Research was awarded to Prof. (Dr.) Shridhar Dwivedi, Senior Consultant Cardiologist, Head, Academics, National Heart Institute, Chairman, BOG, DPSRU, New Delhi

with an expert talk on "Atherosclerosis Since Antiquity".

The session was chaired by Prof. (Dr.) Vishwa Mohan Katoch, former Director General, ICMR, New Delhi.

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Presenting history and epidemiology of atherosclerosis, he presented the scientific evidences for risk factors behind atherosclerosis since ages. Through his talk Prof Dwivedi delivered awareness to

adopt lifestyle changes with prevention strategies early in life not only for individual itself but also as a part of expecting and prospective parenting.



“World Malaria Day Celebration” in Collaboration with South Delhi Municipal Corporation (SDMC)

World Malaria day was celebrated and organized by the NSS cell of DPSRU on 25th April in with great zeal. To mark this occasion many enthralling competitions like poster making and slogan writing competition were organized for the students of DPSRU and simultaneously the mosquito repellent spraying drive was performed and was co-ordinated by the student welfare office. An awareness campaign was also planned and successfully executed for school children about prophylaxis, prevention and treatment of malaria by visiting the schools of NCT of Delhi by NSS Volunteers of DPSRU. An interactive session based on the respective theme was arranged for the students and for the faculty members in the premises of DPSRU campus. The session started in welcoming the guests and high dignitaries and in seeking the gracious blessings of goddess saraswati, followed by the university “Kulgeet” and lamp lightening, after which the gathering was addressed with the welcome message by Dr. Prabodh Sharma. Prof Ramesh K. Goyal Prof. Rajiv Tonk; Prof. Geeta Aggarwal graced the occasion with their valuable and prestigious presence and also addressed the gathering with their ideologies and thoughts, proceeding by which the guests and experts invited from the Public Health Department, south- zone municipal cooperation [SDMC] Dr. Prithvi Raj Singh [Zonal entomologist] , Mr. Subash Kumar [Health inspector] and Mr. Sanjay enlightened us all with the

treatment and prevention of malaria and they also spread awareness about the preventive measures one can individually take in their neighborhood and locality. They presented very descriptive illustrations and demonstrations about the prognosis of malaria using the mosquito’s models. It was indeed a very informative and knowledgeable session with them. The session became more informative as they also shared their practical knowledge and their research experience about the same; at last the esteemed guests along with other higher dignitaries felicitated the student coordinators and the winners of poster and slogan competition respectively. Summing up with, Dr. Sahil Kumar expressed his gratitude and the session was further concluded with the national anthem. The session was overall a successful event with the guidance and utmost support of the Prof Ramesh K Goyal, and the appreciable efforts of the NSS cell of DPSRU.



Bringing in HOLI with Innovative 'Herbal Gulal'

On the occasion of Holi festival, DSIR-DPSRU-CRTDH center developed herbal gulal. The gulal was prepared from natural starch and extracts of curcumin, beetroot and spinach. The unique technique used for coating of the gulal made it non adherent to the skin as well as the clothes so they can be removed easily by brushing it off. It can be a good alternative for people who avoid playing holi for the same reason. Gulal was non-toxic and was also tested for non-irritancy to skin by HET-CAM.



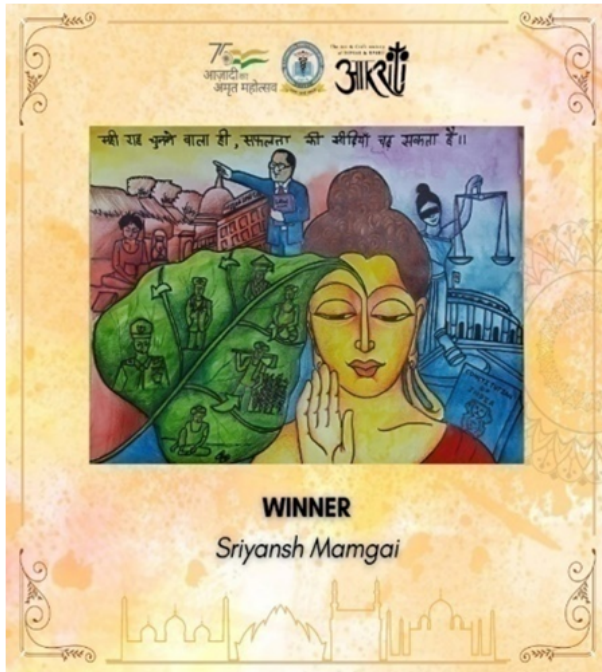
Women's Day Celebrations

DPSRU Innovation and Incubation Foundation (DIIF) in collaboration with Department of Pharmaceutics, School of Pharmaceutical Sciences, organized a workshop on International Women's Day on the theme- "Women Empowerment-Women on Wheels" on 07 March 2022. The event was conducted offline and jointly coordinated by Dr. Foziyah Zakir and Dr. Mangla. The chief guest of the session was Mrs. Bharulata Patel Kamble and the guest of honor was Dr. Subodh Kamble. Mrs. Bharulata is also known as the Women on Wheels, as she is the first woman to drive solo to Arctic circle covering a distance of 29,000 kms in a span of 57 hours without a backup vehicle or a backup crew. She is also the first Indian woman to hoist the flag of India at the Arctic Circle. Dr. Subodh Kamble

our guest of honor is an internationally renowned Urologist and robotic surgeon. The workshop was started with welcome address by Prof. Geeta Mam, Dean Academics, followed by welcome note by Prof. Harvinder Popli, Director, SPS. The inaugural address was given by Prof Ramesh K. Goyal. The workshop was attended by more than 45 female faculty members of DPSRU and DIPSAR, along with admin and lab staff. A skit by Fitoor was presented by the students at the end followed by cake cutting ceremony. Moderation was jointly carried out by Dr. Bharti and Dr. Foziyah. Vote of thanks was delivered by Mr. Navin Gaur, Nodal Officer, DIIF. The workshop was concluded with refreshments on 5th floor, DPSRU.



CELEBRATING AMBEDKAR JAYANTI



DPSRU celebrated Ambedkar Jayanti on 14th April 2022. Dean Student Welfare Office and Aakriti - The Art Society of DIPSAR/DPSRU organised a poster making competition on the occasion. We were ecstatic to receive so many responses for the competition on the

theme- “WE ARE ALL EQUAL UNDER THE BLUE SKY”. The competition gave an opportunity to all the budding artists to showcase their talent. All the entries were very impressive. All the participants participated with great enthusiasm and had shown extraordinary skills, efforts and gave their best. The Winner of The Event- Sriyansh Mamgai expressed how “Justice has always evoked ideas of equality, of proportion of compensation. Equity signifies equality. Rules and regulations, right and righteousness are concerned with equality in value. If all men are equal, then all men are of the same essence, and the common essence entitles them of the same fundamental rights and equal liberty. In short justice is another name of liberty, equality and fraternity.” – B.R. Ambedkar.

This poster truly depicts the ideas of B.R. Ambedkar. This event was well organised by the Aakriti Art Society of DPSRU team: Aakash Jain, Shrestha Saha, Sahil Singh, Mitali Dhar, Tarun Uniyal and Vedang. The event was coordinated by Dean Student Welfare Prof Rajiv K Tonk and extracurricular faculty coordinator Prof Richa Hirendra Rai and Prof Geeta Aggarwal, and executed to commemorate Azadi Ka Amrit Mahotsav.

Digital Printing Kiosk installed for Students



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All the students of DPSRU can now make use of the new Digital Printing Kiosk that can be connected through mobile data enabled smartphones. The kiosk has been installed in the new campus building.

“This is one of the first of the many upcoming new technology initiative for students. The students can now take print out by scanning the QR Code and uploading the document through their mobile phones. The payment is made automatically once the printout comes out.” said Dean Student Welfare, Professor Rajiv K. Tonk.

Students at DPSRU were quite happy with this initiative. “We had to go to the nearby shops that are more than 1 km away to take printouts. With the advent of this new technology, things have become

easier”, says Amar Singh, a student of B. Pharm. 6th semester.

This initiative has been brought to life under the guidance of Prof. (Dr.) Ramesh K. Goyal, with Prof. Rajiv K. Tonk, and Dr. Rakhi Ahuja as coordinators.

The kiosk was inaugurated in a ceremony in the presence of the newly constituted Academic Council of DPSRU. The Academic Council of DPSRU has Professor R. K. Goyal as Chairperson and Dr. O.P. Shukla, Prof. N. Udupa, Dr. S. Chooramani Gopal, Prof. Surender Singh, Dr. Rajiv Gulati, Dr. Harvinder Popli, Dr. P.K. Sahoo, Prof. Tonk, Prof. Geeta Aggarwal, Dr. Shilpa Jain, Dr. Jaseela Majid, Prof. Shard Wakode, Dr. Richa Rai, and Prof. Ajay Sharma as members.

Students distributing free glasses of Milk with Rooh-Afza to thirsty passers-by

On April 28, 2022, the students of DPSRU in collaboration with office of DSW and NSS took initiative to quench the thirst on the on-goers in this summer and keep them hydrated by offering them free glasses of milk with Rooh-Afza. Around 12 students

participated in this event in which the beneficiaries included school going kids, hawkers, drivers, etc. Proper hygiene and sanitation standards were maintained during this event.



EVENTS ORGANIZED UNDER SAHS (School of Allied Health Sciences & Management)

World Tuberculosis Day

The university observed World Tuberculosis Day on 24th March 2022 to raise public awareness about devastating health, social and economic consequences of TB. A string of activities were organized to support the Government's commitment to making India Tuberculosis free by 2025 under the theme 2022 "Invest to End TB. Save Lives".

The campaign was inaugurated by Prof. Ramesh K. Goyal and Dr O. P. Shukla. Prof. Goyal addressed the gathering regarding prevalence of TB, DOTS program, multi-drug resistance TB, and latest developments in the research. The campaign was also attended by Dean Academics Prof. Geeta Aggarwal, Dean Student's welfare Prof. Rajiv Tonk, Director SPS Prof. Harwinder Popli, Medical Officer Dr Priyanka, Asst. Registrar Ms. Nisha, HODs and Faculty of DPSRU.

A pledge was undertaken by the dignitaries, faculty and students to put in sincere efforts to eradicate tuberculosis.

An awareness rally was organized by the faculty and students of SAHSM, from DPSRU campus to Delhi Government Dispensary in Ambedkar Nagar and back to DPSRU to make the public aware about menace of tuberculosis.

Pamphlets were distributed in the Dispensary, University premises and amongst local community. Health talks were delivered and skits were performed by the students at DOTS clinic of Dispensary and in the University premises to aware the patients and housekeeping staff.

All the activities were carried out under the guidance of Dr. Jaseela Majeed, Head SAHSM and coordinated by Dr Puneeta Ajmera, Associate Professor and Dr J. Swaminathan, Assistant Professor of Department of Public Health along with other faculty members of SAHSM.



Orientation Programme (PG programs - Batch 2021-22)

To start the Academic Session 2021-22, amidst the challenging times of the third wave of the ongoing pandemic, SAHSM organized an Orientation programme on 13.01.2022, for the newly admitted Post-Graduate students of MBA in Pharmaceutical Management, MBA in Pharma Economics and Trade, Masters in Hospital Administration, Masters in Public Health and MSc. in Artificial Intelligence & Precision Medicine, under the guidance of Head of the Department, Dr. Jaseela Majeed via virtual platform.

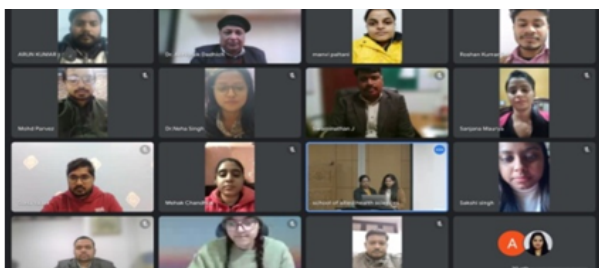
The agenda of the orientation session was to motivate the students for the new beginning of Academic year. The orientation programme started at 12 noon with the invocation ceremony, by lightening the lamp and seeking blessings from Goddess Saraswati. After being infused with inspiration through University song, students were provided with a few glimpses of the University campus, so as they could explore the University virtually and get an essence of our laboratories, library, lecture theatres, placements and much more.

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The session commenced with an engaging address by Prof. Ramesh K. Goyal, who welcomed the students and motivated them for the beginning of the new session with a new style of learning, stating a very clear vision for a successful new academic session. Prof. Goyal also shared vision and legacy of DPSRU and milestones achieved.

Later Prof. Rajiv Tonk, discussed about strategies of examination, marking scheme and extracurricular activities of the University. Students also had the opportunity to hear from the respective faculty members, who introduced the students to the syllabi, programme structures, summer trainings and internships, under different courses offered by the school: MBA-PM by Dr. Abhishek Dadhich, Assistant Professor in Dept. of Pharmaceutical Management, MHA by Dr. Sheetal Yadav, Assistant Professor in the Dept. of Hospital Management, MPH by Dr. Puneeta Ajmera, Associate Professor in Dept. of Public Health, MBA-PET by Ms. Rakhi Ahuja, Assistant Professor in Dept. of Pharmaceutical Management and MSc. Artificial Intelligence by Dr. Prabodh. C. Sharma, Associate Professor in the Dept. of Pharmaceutical Chemistry.

Apart from the academic pattern, the students were also made aware of the various outreach programs and community activities by Dr J. Swaminathan, Assistant Professor in the Dept. of Public Health. The orientation session ended with vote of thanks by Dr J. Swaminathan, thanking Hon'ble Vice Chancellor for continuously guiding and supporting everyone in the University and all the faculty members for their valuable time, followed by the National Anthem.



After a short break, another segment: Faculty-Student interaction was organized where students were introduced to all faculty members. Faculty motivated

the students and assured them of proper guidance and cooperation throughout.

Orientation and Induction programme was indeed a warm-up session for students before they are ready to hit the ground for their final performance and successful career. The entire session was well moderated and co-ordinated by Dr. Sheetal Yadav and Ms. Rakhi Ahuja, under the guidance of Dr. Jaseela Majeed, Head of SAHSM.

Orientation Programme (UG programs - Batch 2021-22)

In order to prepare and motivate newly admitted students for success and to enable them to start their first day of class with the confidence that comes from knowing how their University works and what they can expect from the environment, a virtual Orientation programme was organized by the SAHSM to kick start the Academic Session 2021-22 for the newly admitted undergraduate students of Bachelors in Medical Laboratory Technology (BMLT) and Diploma in Medical Laboratory Technology (DMLT) on 10.01.2022, amidst the challenging times of the third wave of the ongoing pandemic, under the able guidance of the Head of the Department, Dr. Jaseela Majeed.

The students with their great enthusiasm reported and registered themselves for the programme. The programme commenced at 11 am in the morning by a formal welcome of the students, their parents, faculty members and Chief Guest of the event Dr Ramesh K Goyal, who graced the occasion with his presence. Followed by the invocation ceremony, lightening the lamp, seeking blessings from Goddess Saraswati together with the University song. After being infused with inspiration through the University song, the University's documentary film was presented to introduce the students to the University.

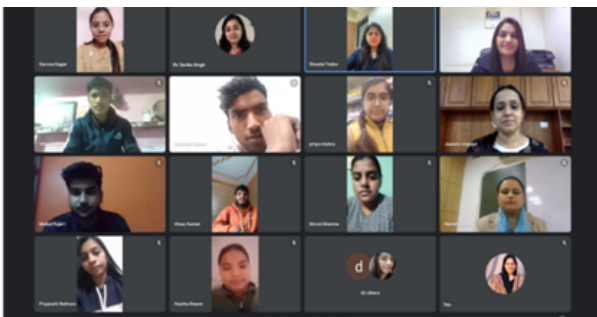
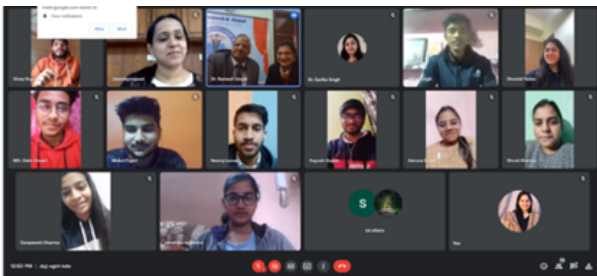
Followed that, the students were addressed by the Hon'ble Vice Chancellor, who welcomed and engaged the students in an interactive session. The students were motivated and enlightened by his words. He also shared with the students the vision and legacy of DPSRU and milestones achieved. The students were also addressed by Prof. Geeta Aggarwal, Dean Academics on the academic activities to equip the students with all the knowledge which will help them understand the academic environment at DPSRU. In order to acquaint the students with the various activities that they can explore during their journey in DPSRU, the students were addressed by Prof. Rajiv Tonk, Dean Students Welfare, who discussed the strategies of examination, marking scheme and extracurricular activities of the University.

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The students were also addressed by Dr Jaseela Majeed, Head SAHSM, who welcomed, and introduced the students to the department and also inspired the students to shine in their field.

Furthermore, the students also had the opportunity to hear from the respective faculty members, who introduced the students to the syllabi, programme structures, summer trainings and internships of different courses offered by the school. In this connection, Dr Puneeta Ajmera, Associate Professor and Dr. Sheetal Yadav, Assistant Professor, gave an overview about the BMLT and DMLT programmes respectively and also briefed about the curriculum to be followed during the first semester. In addition, the syllabus of the BMLT and DMLT programmes were discussed by Dr. Ramsha Iqbal, and Dr. Sarika Singh respectively, working as Assistant Professor in SAHSM. As no duty is more urgent than that of returning thanks, a vote of thanks was offered by Dr. Puneeta Ajmera, followed by National Anthem.

Yet another session of faculty-student interaction was conducted just after a short break so that the faculty members got an opportunity to interact with students and provide academic guidance. Furthermore, this session was intended to introduce the students with all the faculty members so that they can get direction and guidance for classes, reference books, and many more.



The orientation program was aimed to make the students feel comfortable in a new environment, open them up, set a healthy daily routine, create bonding in the batch as well as between faculty and students, develop awareness, sensitivity and understanding of the self and society. The entire session was well moderated and co-ordinated by Dr. Sheetal Yadav and

Dr. Sarika Singh, under the able guidance of Dr. Jaseela Majeed, Head of SAHSM.

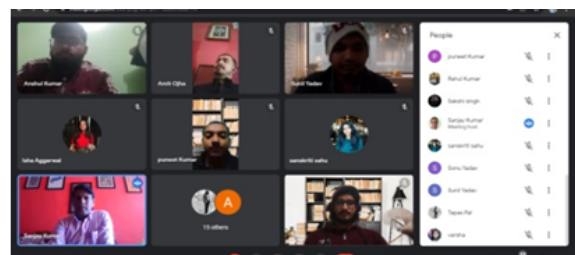
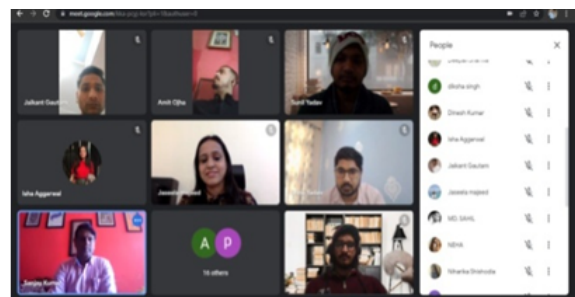
Overall, the event was productive, and it definitely served the purpose of the day in enhancing students' familiarity with the programme, faculties, University campus, its facilities, environment and a plethora of co-curricular activities of the University.

Online Expert Lecture Series for MBA-PM, MBA-PET, MHM and MHA students

1. Expert Lecture on "Leveraging Economics for Managerial Decisions"

The School organized an expert lecture on the topic "Leveraging Economics for Managerial Decisions" for MBA- PM and MBA- PET students by eminent speaker Dr. Sanjay Kumar, Assistant Professor, School of Management Studies, Guru Gobind Singh Indraprastha University (GGSIP) on 12th February 2022 from 11 am-1 pm.

The expert lecture covered an introduction of stock market and economics, industrial aspects of managerial economics and effects of economics on the decisions of managers. Dr. Sanjay made session interactive and participative. Overall the session was very much beneficial to each participant the speaker correlates the concept of Economics by providing real life illustrations and practical examples. The lecture was attended by 32 students and gave a very positive feedback. The Dr. Jaseela Majeed, Head SAHSM coordinated the lecture.



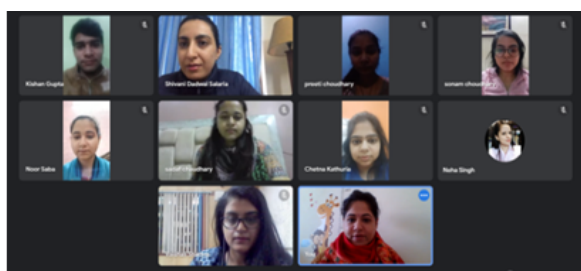
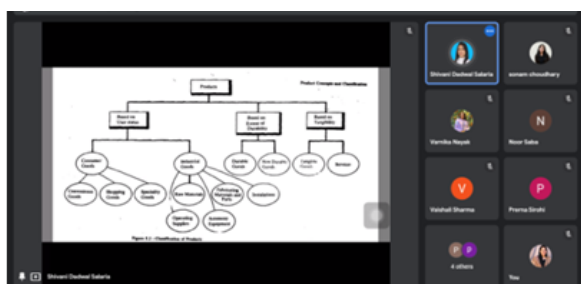
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2. GUEST LECTURE ON ROLE OF PUBLIC RELATIONS IN HOSPITALS

The school organized a guest lecture on ‘Role of Public Relations in Hospitals’, on 12.02.2022, from 10 am to 12 noon, in online mode. The lecture was attended by the students of Masters in Hospital Management – Third Semester and Masters in Hospital Administration – First Semester.

Dr Sheetal Yadav introduced the guest speaker Dr. Shivani Dadwal Salaria, an MBA in Hospital Administration, along with an MDS in Periodontics. Dr. Salaria discussed with the students about, public relation processes, evaluations of public relations, community opinion surveys, public relation tools and role and responsibilities of public relations officer. She also talked about new product development as well as product life cycle.

The lecture ended with a vote of thanks by Dr. Sheetal Yadav, who also co-ordinated the event, under the able guidance of Dr. Jaseela Majeed, Head, SAHSM.



3. GUEST LECTURE ON ADVERTISING AND PRICING DECISIONS IN HOSPITALS

The school organized a guest lecture on Advertising and Pricing decisions in Hospitals, on 15.02.2022, from 2 pm to 5 pm, in online mode. The students of MHM – IIIrd Semester and MHA – Ist Semester, attended the lecture.

DrSheetalYadav introduced the guest speaker, Ms. Sonia Balwani, Head Sales and Marketing – Fortis LA Femme, GK-2. Dr. Balwani, deliberated to the students about the Pricing policies, factors influencing pricing decisions and Marketing Risks. She also discussed about Branding and Product Extension Strategies. She conversed with the students on various promotion decisions, factors affecting sales promotion, and creative decisions in hospital advertising.

The lecture ended with a vote of thanks by Dr. SheetalYadav, who also co-ordinated the event, under the able guidance of Dr. JaseelaMajeed, Head, SAHSM.



Guest Lecture Series by Invited Eminent Domain Experts for M.Sc. AIPM.

The School organized Series of six (6) numbers of Online/Offline Guest Lectures by various domain experts with diverse horizons during 22rd to 28th, April 2022. The sessions were attended by faculties, research scholars and students of various courses such as Ph.D., M.Sc. (Artificial Intelligence and Precision Medicine), M.Pharm etc.

An online session on topic “Machine Learning in Image Processing” comprising (i) Introduction to image processing, (ii) Machine Learning and Deep Learning using Python, (iii) Practical applications of image processing using ML, (iv) Future scope and new direction to AI was conducted by Dr. Suresh Chand Raikwar, Assistant Professor, Thapar University, Patiala, Punjab on 22nd April 2022. Dr. Pankaj Nanglia, Associate Professor & Deputy Registrar, Maharaja Agrasen University, Baddi, HP delivered an online lecture on the topic “Bio-Medical Image Classification of Lung Cancer through AI Techniques” on 23rd April, 2022. On 24th April, 2022 an online session on topic “Introduction to Data Science (Scipy, Matplotlib and Tensor Flow)” was conducted by Mr. Manoj Sekar, Team Lead, WIPRO, Chennai.

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An enlightening online session was delivered on the topic "Introduction to Artificial Intelligence & its applications in Healthcare" by Prof. Sohan Chitlange, Principal, Dr. D Y Patil Institute of Pharmaceutical Sciences and Research, Pune on 27th April, 2022. One more resourceful session in online mode was conducted on 27th April, 2022 on topic "Computer Aided Drug Design" by Prof. B. Narasimhan, Department of Pharmaceutical Sciences, MD University, Rohtak.

The last session for the guest lecture series was conducted in an offline mode on 28th April, 2022.

At the outset Dr. Piyush Mishra, Assistant Professor - Data Science introduced Dr. Ram Sagar (Resource Person) to the audience with Prof. Ram Sagar's distinguished contribution towards the research community and the nation building. The Profound Speaker was facilitated and Welcomed by Prof. Geeta (Dean - Academics), Prof. Rajiv Tonk (Dean - Students Welfare) and Dr. Prabodh C. Sharma, Associate Professor - Pharm. Chem.

Prof. Ram Sagar, in his inaugural address appreciated that in-spite of many physical constraints and difficult environment, DPSRU is successfully conducting and implementing these sessions safely and conveniently. Prof. shared with the audience, his vast research and teaching experience in nation (JNU, New Delhi and BHU, Varanasi) and abroad (University of Oxford, UK to Seoul National Univeristy, Korea). In his talk, Prof. Ram Sagar also mentioned the importance of capacity building of youths in interdisciplinary research domains and fields.

Prof. Ram Sagar, discussed his some of the prominent researches published in renowned journals such as "Nature" and "Chemical Review" and encouraged the audience to pursue high quality research and set future goals and objectives to enrich their contribution. He emphasized his presentation on many researches from most abundantly available molecule (Cellulose) to various Carbohydrates, New Bioactive Glycohybrids, Carbazoles, Tetrahydrocarbazolone - drug like molecule present in natural products, Pinacole - green reductant, Acetone - by product, Natural compounds -> Alpha - Hydro Derivatives, Catalytic Hydrogenation to Catalytic Hydrogen Transfer, Pyranoquinolinone, Anti-Coagulant, Anti-Fungal, Anti-Malaria etc. After presentation the session was opened for questions, The Vote of Thanks was given by Dr. Priti Jain.

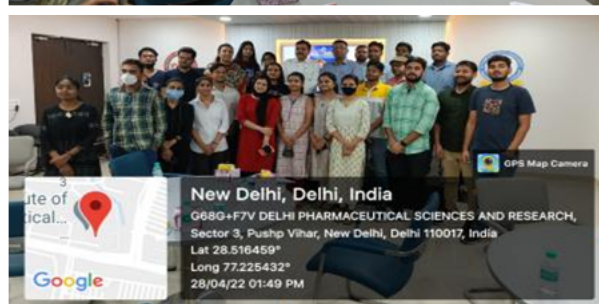
Finally Prof. Ram Sagar very humbly interacted with Faculties and students from various departments and courses attending the session. He also introduced his Ph.D Scholars to the listeners and everyone interacted.

Post Lunch, Prof. Ram Sagar visited various DPSRU Laboratories, interacted with the faculties and research scholars there. He Also, visited the DPSRU Innovation and Incubation Foundation (DIIF) Labs, interacted with Incubators, start-up incubatees, staff, inquired about the

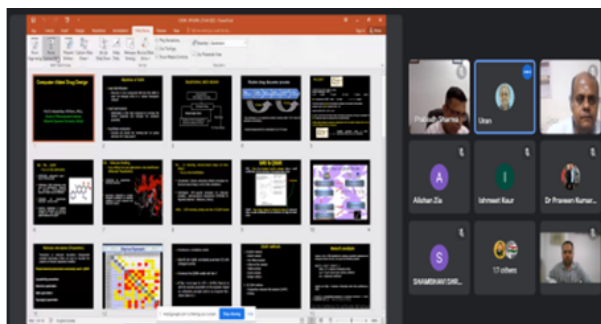
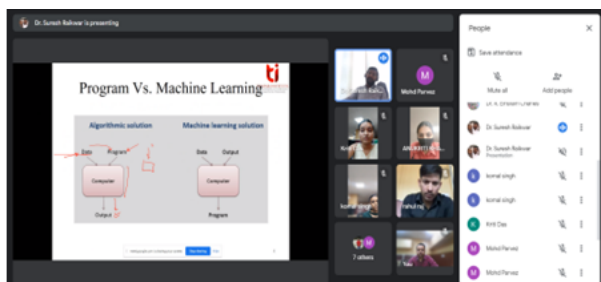
foundation, various start-ups, the equipments and their utilities. At Last Prof. Ram Sagar Thanked Hon'ble VC Sir (Prof. R K Goyal), Registrar Sir (Dr. O P Shukla) for giving him the opportunity and Leading DPSRU from front and making it a University of Global Repute.

The Organizing Committee members were:

- Dr. Jaseela Majeed, Head, SoAHS&M
- Dr. Prabodh Chander Sharma (Program Coordinator: M.Sc.-AIPM)
- Dr. Piyush Mishra (Course Coordinator : M.Sc. - AIPM)



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SAHSM signed Service Agreement with IDEA

Institute of Emergency & Accidents (IDEA) emergency management agency working in the areas of a public health emergency, health systems strengthening, and community resilience signed Service agreement with School of Allied Health Sciences and Management for a certain set of research projects including “Undertaking Community Knowledge Survey/ Doctors Perception Survey” and a few additional activities contributing to scientific research and analysis and DPSRU accepts to collaborate with IDEA on the same.

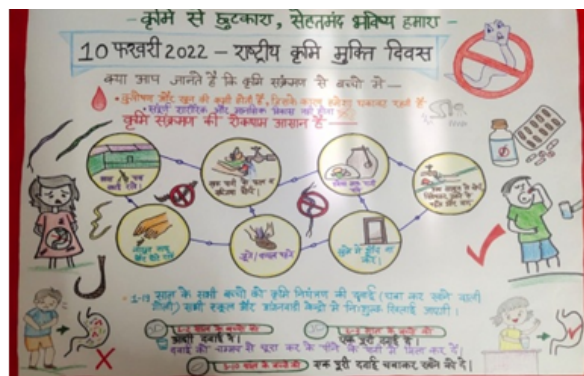
The team IDEA has collaborated in projects and concepts and engaged Masters in Public Health (MPH) students for internships for overall technical development and career enhancement through technical exposure and stakeholder engagement. The Service Agreement was signed by Dr. Jaseela Majeed Head, School of Allied Health Sciences and Management and Ms Pooja Saxena, DRR Team Lead, IDEA.



One Day Seminar “The Overarching Importance of Regulatory Compliance in The Pharmaceutical Industry”

The School organized a one-day Seminar on “The overarching importance of regulatory compliance in the pharmaceutical industry” on March 11 2022 in LT 401, with a special focus on MBA- Pharmaceutical management and Drug Regulatory Affairs final year students. The seminar was coordinated by faculty of DPSRU, Dr. Jaseela Majeed (Associate Professor and Head School of Allied Health Sciences and Management), Dr. Abhishek Dadhich (Assistant Professor), and Mrs. Rakhi Ahuja (Assistant Professor). The dignitary speaker was Dr. Asaf Shamsi (CEO and Director, International Operations at the PharmAlliance, Ahmedabad). The Programme was started at 11:00 Am with a welcome address by Dr. Jaseela Majeed. The Opening remarks and Introduction of the Programme were given by Dr. Asaf Shamsi at 11:10 AM. The importance of regulatory compliances in the pharmaceutical industry were briefed during the session which aims at highlighting the significance of different Regulatory aspects, quality system development and implementation, the importance of audits and inspections, an overview of CGXP (GMP, GLP, GCPI) Regulations, the requirements and necessities for a manufacturing facility like the importance of well-constructed buildings, suitable equipment, well defined operating system, procedure, and well-trained functioning. He also highlighted Product compliance, approvals, and the different processes and application requirement for different countries. A brief overview about the common technical document which is a common format for presentation of technical information of a drug product to the regulatory authorities according to agreed international standards, the various modules in the common technical documents and their significance was highlighted by the honorable speaker during the session. At last, the speaker pointed out the importance of product labeling for prescription and OTC drug requirements by the companies for better patient compliance. Followed by the speech, there was a wonderful interactive question and answer session where the audience interacted with the speaker clarify their doubts, and asked interesting questions. The Programme was conducted successfully and ended around 12:15 PM with a vote of thanks by Dr. Abhishek Dadhich (Assistant Professor, DPSRU). The Seminar was very informative and provided the participants with enormous and vast knowledge on various aspects of pharmaceutical regulatory compliances and their importance.

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Handmade Poster made by MPH students

National Deworming Day

The Ministry of Health & Family Welfare, Government of India launched the National Deworming Day (NDD) on February 2015, as part of National Health Mission in 11 states/UT, including Assam, Bihar, Chhattisgarh, Dadra and Nagar Haveli, Haryana, Karnataka, Maharashtra, Madhya Pradesh, Rajasthan, Tamil Nadu, and Tripura. The NDD has emerged as the world largest public health campaign for treatment of intestinal parasitic worms.

DPSRU in collaboration with Community Health Department (CHD) of St. Stephen Hospital, Delhi has celebrated the National Deworming Day on 10th February 2022 to make people aware of the importance of deworming.

The activities for NDD were organized by Dr. Jaseela Majeed, Head School of Allied Health Sciences & Management and Dr. Abha Mangal, Head of CHD of St. Stephen Hospital in Sunder Nagari, Delhi. The students of Master in Public Health actively participated in all the activities of Deworming day celebration along with the staff members of CHD, St Stephen Hospital.

The activities were:

1. Community Health Facility of DPSRU donated 100 Albendazole Tablets and 50 syrups to the CHD, St Stephen Hospital.
2. Health talks on awareness of deworming day given by the students of MPH.
3. Skit performance by the MPH students.
4. Poster Presentation on National Deworming day and its importance
5. Active participation by the MPH students in distribution of tablets to the children of Slum.



Distribution of Albendazole tablets to the Slum children by MPH students



Skit Performance by MPH Students

Pharmaceutical Brand Fair

Pharmaceutical Brand Fair activity was organized on 21st March 2022 by Department of Pharmaceutical Management under SAHSM. In brand fair activity,

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students of Pharmaceutical management plan and present different product brands under consumer healthcare and prescription medicines segments. The brand fair activity is a part of the course curriculum in MBA Pharmaceutical management (2nd semester) wherein students are getting an opportunity to develop and present their product brand positioning which enables them to showcase their creativity and knowledge about pharmaceutical product and brand architecture in context to pharmaceutical business. The brand fair activity was conducted by course coordinator Dr. Abhishek Dadhich and industry resource person Ms. Reena Bhattacharya, Founder Strategic Consultant, Renuto Consulting, New Delhi.



Student's Internships

A. MPH– Final year students at NHSRC

National Health Systems Resource Centre (NHSRC), a technical support Institute with National Health Mission

established in 2007, whose mandate is to assist in policy and strategy development in the provision and mobilization of technical assistance to the states and in capacity building for the Ministry of Health, GOI. NHSRC collaborated with School of Allied Health Sciences and Management in strengthening Public health facilities in the country.

Eight final year students of Masters in Public health (MPH) are offered 4 months internships at National Health Systems Resource Centre (NHSRC) in the following departments from 4th April 2022:

- Aditya Kukreti - Human resources for Health and Health Policy and Integrated Planning
- Amena Sherwani - Knowledge management division
- Danish kamal - Healthcare Technology Division
- Nitika Bharti- Community Process
- Nudra Shafi - Quality and Patient safety Division
- Sapna Yadav - Public Health Administration
- Rekha- Community Process
- Roshan Kumar Sah- Public Health Administration

The collaborations was materialized by the joint efforts of Prof. (Dr) Atul Kotwal, Executive Director, NHSRC and Dr. Jaseela Majeed, Head School of Allied Health Sciences and Management.

B. MPH – First year students at NCDC

The mandate of National Center for Disease Control (NCDC) is development of trained health manpower which is essential for the successful implementation of different health programmes in the country.

To strengthen Memorandum of Understanding between NCDC and DPSRU, seven students of first year Masters in Public Health (MPH) are undergoing internship from May 2022 for a period of one month.

C. MBA-PM and MBA-PET First year students

With the coordinated efforts of DPSRU Placement Cell and SAHSM, 31 students of MBA- Pharmaceutical Management and MBA- Pharma Economics & Trade were screened and selected for summer internship by various organizations. The duration of the internship will be 8 weeks spread across the months of May and June 2022.

Continued...

The students were absorbed by Cognitrex Consultants Pvt Ltd, Corona Remedies Pvt Ltd and Remedo Healthcare for various assignments in the field of market research, digital marketing, operations, sales and marketing. Hopefully, it would be a great learning opportunity for our students. The internship program was coordinated by Ms. Rakhi Ahuja, Assistant Professor, SAHSM and Training & Placement officer of DPSRU.

D. MHM and MHA students

All the first year students of Masters in Hospital Administration have been selected for two months summer training at BL Kapur – Max Superspeciality

Hospital, starting from May 2022. During the internship, the students are expected to acquaint themselves with facets of hospital administration and to engage in a summer project.

All the final year students of Master in Hospital management were screened and shortlisted by various renowned hospitals for final internships, including - Max Superspecialty Hospital Saket, HAHC Hospital of Hamdard Institute of Medical Sciences and Research,, Fortis Hospital and Venkateshwar Hospital Dwarka. Their 12 weeks internship started from March'2022. The students are expected to do their dissertation projects during the final internships.

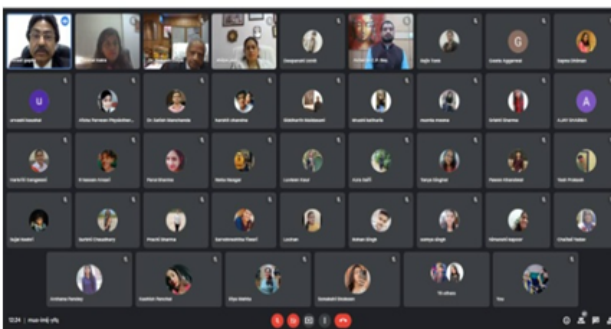
EVENTS ORGANIZED UNDER SCHOOL OF PHYSIOTHERAPY

Orientation Programme

School of Physiotherapy, organized Orientation Programme for Bachelor's of Physiotherapy and Master's of Physiotherapy students batch 2022 on 4th February 2022. Dr Sheetal Kalra welcomed everyone including the Chief Guest for the programme Dr VP Gupta, retired Chief Physiotherapist CTVS, AIIMS, New Delhi. Dr Shilpa Jain briefed everyone about the highlights and the achievements of the department. Professor Ramesh K Goyal blessed students with his motivational words and encouraged them to be hard-working, honest and dedicated towards their profession.

Chief Guest Dr VP Gupta congratulated students for getting selected at DPSRU and also elaborated the need and importance of Physiotherapists in today's scenario including the crucial role played by them in Covid times, intensive care and other epidemics.

He wished students best of luck for their wonderful journey ahead in Delhi Pharmaceutical Sciences and Research University. The students felt motivated and blessed with encouraging words by everyone.



Guest Lecture on on "Basics of Kinesiotaping techniques and its impact in Sports"

School of Physiotherapy, organized a Guest lecture for Master's of Physiotherapy (Sports Medicine) students on 10th February 2022. Dr Shilpa Jain and Dr Sheetal Kalra welcomed Dr Deepak and introduced him to the students. The topic for the Guest Lecture was Basics of Kinesiotaping techniques and its impact in Sports. The resource person Professor Deepak Raghav elaborated the basics of kinesiotaping including its clinical implications in prevention and treatment of sports injuries. He also demonstrated use of Kinesiotaping for various sports injuries. The lecture ended with queries from the students and Vote of Thanks. Overall it was a very beneficial session for the Master's of Physiotherapy students.

Journal Club Activity

School of Physiotherapy started Journal club for Master's of Physiotherapy (Sports Medicine) students last week. Under the guidance of Dr Shilpa Jain and Dr Sheetal Kalra students of MPT Sports Medicine present good quality research papers that conclude with critical appraisal of the article including merits and limitations of the research findings, clinical relevance, advancement of the profession and the scientific approach in conducting and writing the article by the authors. The journal club presentation will help in developing professional and writing skills among the students.

EVENT ORGANIZED UNDER SCHOOL OF PHARMACEUTICAL SCIENCES

A Symposium on “Status of Pharmacotherapeutics of COVID-19 after two years”

DPSRU, Delhi Pharmacological Society and DDA Biodiversity foundation jointly organized a symposium on “Status of Pharmacotherapeutics of COVID-19 after two years”. The occasion was marked with the presence of esteemed personalities; Dr Kamlendra Singh (Asst Director, Molecular interaction Core, University of Missouri, USA.); Prof (Dr) Sridhar Dwivedi (Senior Consultant Cardiologist, National Heart Institute & Chairman Board of Governors DPSRU) Prof (Dr) Arun Agarwal (Former Dean, Maulana Azad Medical College); Prof C R Babu (Professor Emeritus & Ex-Pro-Vice-Chancellor, University of Delhi); Dr T Velpandian (Professor, AIIMS, New Delhi & General Secretary, Delhi Pharmacological Society) and Prof (Dr) Ramesh K Goyal.

Dr Kamlendra Singh, the speaker for the day enlightened the audience with his talk on “Targeting chinks in the armor of SARS CoV-2: Where we stand after 2 years”. Dr Singh during his lecture discussed in detail about the SARS CoV-2 virus, its mutations, targets and shared his research experiences at University of Missouri, on identification of specific mutations in the virus by analyzing protein sequences for more than 300,000 Covid-19 samples from different parts of the world.

Prof Ramesh K Goyal delivered a talk on “ACE2: A target of 21st century”, wherein he elaborated the role of Angiotensin converting enzyme-2 (ACE-2 receptors), the key target for SARS CoV-2 virus. Prof Goyal discussed about Coroquil-Zn, the herbal formulation developed by University in association with Remedium

Therapeutics Pvt Ltd, Chennai and Jammi Pharmaceuticals Pvt Ltd, Chennai for management of mild to moderate cases of Covid-19 waiting for the final nod from Ministry of Ayush for approval. The cell based studies in Calu-3 human lung cell lines for the formulation was carried out under the guidance of Dr. Kamlendra Singh in University of Missouri, USA.

The closing remarks was made by Prof Sridhar Dwivedi and congratulated the speakers about the level of expertise and knowledge in their domain areas. Prof C R Babu and Prof Arun Agarwal also contributed through the words of wisdom and congratulated the team for developing Coroquil-Zn.

The symposium had great deliberations and attended by more than 100 participants both online and offline. The event was compered by Dr Priti Jain, Asst Professor DPSRU. Prof (Dr) Rajiv Kumar Tonk, Dean Student Affairs proposed the vote of thanks on behalf of organizing committee; Dr. Kalicharan Sharma (Scientist, Remedium Therapeutics), Dr. Jaseela Majeed (Associate Professor, DPSRU) and Dr. Mahaveer Dhobi (Associate Professor, DPSRU) who contributed for the success of the symposium.



मुफ्त ऑनलाइन योग क्लास कराएगी सरकार

दिल्ली की योग कक्षाओं में मुफ्त ऑनलाइन योग क्लास कराएगी सरकार। इस कार्यक्रम का शुभारंभ दिल्ली के मुख्यमंत्री अरविंद केजरीवाल ने किया।



मुख्यमंत्री अरविंद केजरीवाल ने कहा कि यह कार्यक्रम लोगों को योग के फायदों से अवगत कराएगा और स्वास्थ्य को बेहतर बनाएगा।

Two new courses to be rolled out at Delhi pharma university

New Delhi: The Delhi government on Monday said that two new courses would be rolled out at Delhi Pharmaceutical Science and Research University.

The Delhi government said that the two new courses are B.Sc. in Pharmaceutical Sciences and B.Sc. in Pharmaceutical Chemistry. These courses will be launched in the next few months.

The Delhi government said that these courses will help in the development of the pharmaceutical industry in Delhi.

डीपीएसआरयू के छात्र नए विशेषज्ञता कोर्स के साथ कोशल और ज्ञान से होंगे लैस- मनीष सिंसोदिया

डॉ. मनीष सिंसोदिया, डीपीएसआरयू के कुलपति, ने कहा कि नए कोर्स छात्रों को विशेषज्ञता के साथ-साथ कोशल और ज्ञान से लैस कर देंगे।

डॉ. सिंसोदिया ने कहा कि डीपीएसआरयू का उद्देश्य छात्रों को नए-नए तकनीकी और वैज्ञानिक क्षेत्रों में तैयार करना है।

रोम आइसोलेशन में निशुल्क गैरोना मरीजों को उपलब्ध कराएगी ऑनलाइन योग कक्षा

दिल्ली: कोरोना मरीजों को रोम आइसोलेशन में रखकर निशुल्क योग कक्षाएं कराएगी सरकार। इस कार्यक्रम का शुभारंभ दिल्ली के मुख्यमंत्री अरविंद केजरीवाल ने किया।

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कॉविड रोगियों के लिए रामबाण साबित हो रही है योग कक्षाएं

दिल्ली: कोरोना मरीजों के लिए योग कक्षाएं रामबाण साबित हो रही हैं। यह कार्यक्रम लोगों को योग के फायदों से अवगत कराएगा और स्वास्थ्य को बेहतर बनाएगा।

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पृथकवास वालों के लिए आज से ऑनलाइन योग की कक्षा लगनेगी

दिल्ली: पृथकवास वाले लोगों के लिए आज से ऑनलाइन योग कक्षाएं शुरू की जाएंगी। इस कार्यक्रम का शुभारंभ दिल्ली के मुख्यमंत्री अरविंद केजरीवाल ने किया।

मुख्यमंत्री अरविंद केजरीवाल ने कहा कि यह कार्यक्रम लोगों को योग के फायदों से अवगत कराएगा और स्वास्थ्य को बेहतर बनाएगा।

संस्कृत रूढ़ियों के मौखिक विकास में मामाशाहों का सहयोग बहुत जरूरी- विद्याक उमरसिंह

दिल्ली: संस्कृत रूढ़ियों के मौखिक विकास में मामाशाहों का सहयोग बहुत जरूरी है। इस कार्यक्रम का शुभारंभ दिल्ली के मुख्यमंत्री अरविंद केजरीवाल ने किया।

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कोरोना के दौरान योग सैन्य मिला मदद- सिसोदिया

दिल्ली: कोरोना के दौरान योग सैन्य मिला मदद। इस कार्यक्रम का शुभारंभ दिल्ली के मुख्यमंत्री अरविंद केजरीवाल ने किया।

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DPSRU launches two new courses for medical students

DPSRU has launched two new courses for medical students. The courses are B.Sc. in Pharmaceutical Sciences and B.Sc. in Pharmaceutical Chemistry. These courses will be launched in the next few months.

The Delhi government said that these courses will help in the development of the pharmaceutical industry in Delhi.

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