



**ISF COLLEGE OF PHARMACY**

(An Autonomous College U/s UGC Act 1956)

[www.isfcp.org](http://www.isfcp.org)

# Pharma IKON

Information/Knowledge/Opportunity/News

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[director@isfcp.org](mailto:director@isfcp.org)

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## SCIENTIFIC PUBLICATIONS

Dr G P Singh, Associate Professor, Department of Pharmacology and Research Scholars Jeremiah, Kamal, Kirti and Pallavi published research paper entitled "Ageing reduces angiotensin II type 1 receptor antagonism mediated pre-conditioning effects in ischemic kidneys by inducing oxidative and inflammatory stress" in Experimental Gerontology Journal, (Elsevier IF: 3).

Prof. (Dr.) G. D GUPTA, Director cum Principal, ISFCP Moga Punjab authored practical manual book entitled "Practical Pharmaceutics -II" published by Read on Publishers for B.Pharm Semester IV. Content of book includes experiments as per the latest PCI course regulations at AKS University, Satna by legendary Prof. N K Jain, An Eminent Academician and Researcher on 29th Feb, 2020.

Research article entitled "Fabrication and characterization of chitosan-based polymeric nanoparticles of Imatinib for colorectal cancer targeting application" published by Dr. Sankha Bhattacharya Sir, Professor, Department of Pharmaceutics, ISF College of Pharmacy, Moga, Punjab, India in International Journal of Biological Macromolecules. (Elsevier Impact Factor 4.784)

Review article entitled "Recent advances in Synthesis and Medicinal Chemistry of Benzodiazepines" Mr Gurpreet Singh, Assistant Professor, Dr. VikramDeep Monga (HOD) and Research Scholars Department of Pharmaceutical Chemistry, Published in Bioorganic Chemistry, Impact factor 3.89

Research article entitled "Preparation and Evaluation of Diclofenac Gelatin Microspheres using Coacervation Technique" published by M.Pharm Research Scholars (1st Year) and Dr Sankha Bhattacharya, Associate Professor and Dr Gaurav Goyal, Professor, Department of Pharmaceutics, ISF College of Pharmacy Moga Punjab.

Research article entitled "Squalene integrated NLC based gel of tamoxifen citrate for efficient treatment of psoriasis: A preclinical investigation" published by Amit Sharma, Dr Vineet Kumar Rai, Dr Ganti Subrahmanya Sarma, Dr Ganshyam Das Gupta, Dr Raj Kumar Narang, Department of Pharmaceutics in Journal of Drug Delivery and Technology

Research article entitled "Neuroprotective Methodologies in Treatment of Multiple Sclerosis: Current Status of Clinical and Preclinical findings" published by Dr Sidharth Mehan, Associate Professor, Department of Pharmacology in Current Drug Discovery Technology (CDDT) \*IF\* - 1.829

"Cationic Lipoplexes and its Burgeoning Mechanisms: An Expert Opinion" published by Dr Sankha Bhattacharya, Professor, Department of Pharmaceutics in Acta Scientific Pharmaceutical Science. IF 1.12

Mr Khadga Raj, Assistant Professor and Dr Shamsher Singh Bajwa Associate Professor, Department of Pharmacology, published research article entitled Oxiracetam and Zinc Ameliorates autism-like symptoms in propionic acid model of rats in Neurotoxicity Research Journal



Text Book entitled "Herbal Drug Technology" by Dr Sukhbir Kaur for B.Pharm 6th semester as per new PCI Syllabus. Book chapters include technological aspects of herbal drugs.

Dr Daisy Arora and Dr Bharat Khurana published research article (impact factor-2.6) entitled "DoE directed optimization, development and evaluation of resveratrol loaded ultra-deformable vesicular cream for topical antioxidant benefits" in Drug Development and Industrial Pharmacy.

Mr. Amandeep Singh, Assistant Professor, Department of Pharmaceutics appointed Bentham Ambassador for 2019-20. Round of applause for such efforts.

Dr. Sankha Bhattacharya published Mini Review entitled "Mesoporous silica nanoparticles and its current approaches to curtail multi drug resistance in malignant tumour: A Mini Review" in Acta Scientific Pharmaceutical Sciences Journal.

## TECHNOLOGY TRANSFER

Technology Transfer by Prof. (Dr.) G.D GUPTA, Director cum Principal, ISFCP Moga Punjab and Dr Gaurav Goyal Professor, Department of Pharmaceutics, ISFCP, Moga to Filgap India Pharmaceutical Ltd. on 23rd Feb 2020. Mouth dissolving strip was an innovation by ISFCP in field of Novel Drug Delivery System.



## FACULTY DEVELOPMENT PROGRAMME

On the occasion of Faculty Development Program organised by IQAC Cell of ISF College of Pharmacy on January 6, 2020, the honourable Director of ISF College of Pharmacy, Moga, delivered a Marathon lecture for spontaneous 7 hours. During his session he discuss many pedagogy systems and engineering of new techniques in teaching.



## PLACEMENTS

Campus placement of Seven ISFCPian from B.Pharm Department and eight from Diploma in pharmacy (D.Pharm) got placed for the job role of Production and QC in Macleods Pharmaceutical, Baddi.



Two students of ISFCP got placed in Akums while two other students Deeksha from Department of Pharmaceutical analysis and Suhail Ahmed from Department of Quality Assurance got placed in Overseas with Salary package 2.8 lacs p.a.



## WORLD ANTILEPROSY DAY

On the occasion of World Antileprosy Day 30 January, 2020, Online quiz was conducted by Department of Pharmacy Practice ISF college of pharmacy. The certificates were distributed to the winner of quiz competition. In which Navneet arora got 1st position, Mayank and ratima got second as well as ankur got third position.



## WORLD CANCER DAY

World Cancer Day Case Presentation on Cancer and Awareness raising on Cancer was Organised by Department of Pharmacy Practice ISFCP Moga, Punjab on 5th Feb 2020. Students and faculty members of PharmD participated actively by presenting impactful presentation highlighting the causes of disease and ways of prevention.



## PROJECT GRANT

Dr Arti Singh, Associate Professor, Department of Pharmacology, received 3 Year SERB New Delhi Grant of 34.25 Lacs for Research Project entitled "Pharmacological exploration of mitochondrial metabolomics to treat chemotherapy induced cognitive impairments" The project has been recommended by the related Empowerment and Equity opportunities for Excellence in Science and Engineering Research Board.





## ISFCP inked an MOU with Conor Cosmo India Pvt. Ltd. and Gharwal University.



**Dr. Amit Sharma, Head of department PharmD, ISFCP selected as Organizer in International Conference on Pharmacology and Nursing with title "Novel Insights and Innovation in Pharmacology and Pathways to Pioneering Nursing care" held on 16, 17 November 2020, at Bangkok, Thailand.**

**Mr. Sourabh Kosey, Associate Professor, Department of Pharmacy Practice invited at DM College of Education, Moga, PUNJAB on the occasion of World Cancer Day.**



**Dr. Vineet kumar Rai awarded as Young scientist award 2019 by International association of research and developed organization on the occasion of International award conference on Multidisciplinary innovation-2019.**

**ISFCP, Research Scholar Mr. Khadga Raj and Mr. Mahadev Dhimi from Department of Pharmacology was awarded with travel grant to attend and participate in IBRO School Nepal 2020.**

**ISFCP achieved Business Incubation Host Institute title. ISFCP is now a Business Incubation Host Institute.**

**Students of ISFCP qualified GPAT exam with flying colours.**

**Innovation "Development of Chamanprush", by Dr Alok Sharma Sir Prof. & Head Department of Pharmacognosy for the Achievement.**

**Mrs. Daisy Arora and Mr. Bharat Khurana invited as Resource person at HPTU sponsored Two-days national conference on Quality of design organized by Laureate institute of pharmacy**

**Mr. Rohit Bhatia, Assistant Professor, Department of Pharmaceutical Chemistry, Recieved 1st Prize for verbal presentation on "Hybrid Molecules" in HPTU Sponsored National Conference Held at Himachal Institute of Pharmaceutical Sciences and Research, Nadoun, H. P.**

**Mrs. Tania Bajaj, Research Scholar Department of Pharmaceutics awarded at International conference held at Chandigarh for Oral presentation.**

**Prof. Dr. G. D. Gupta, Director ISFCP Moga Punjab awarded with SPER Fellow award 2019 Award for his rich 24 Years' experience contributing 20 Books, 150 Research, Publications and 70 Guest Lectures, excellence contribution in Pharmaceutical Sciences by Dr. N. K. Jain, Dr. H. S. Butter, Chancellor, AKS University, Satna; Dr. A. K. Bhargav, IAS, Commissioner and various dignitaries on the occasion of 9th International Conference and Exhibition at AKS University, Satna.**

**Patent grant to Dr Charanjit Singh, Associate Professor, Department of Pharmaceutics for his research work entitled “Novel Nano formulations of Anti tubercular drugs” as disclosed by the Govt. of India for the term of 20 years. It is a mile stone achievement appreciated by ISFCP Moga.**



**Students and Faculty Members of Pharmacy Practice Department ISFCP Moga, Punjab India at HIL Bhatinda (22nd Feb). the main objective of this camp is to improve awareness about cervical cancer, the most common cancer in India. The exclusivity of this camp is not just screamed, but to improve awareness about general good health – seeking behaviour, nutrition, cervical and breast cancer, the two most common cancers in India.**



**The ECO club of ISF college of pharmacy had dome activities such as naming of medicinal plants, the name plates were framed by scraped material. Moreover, chart competition was also held and the certificate distribution to the winners of ECO chart competition by Eco club coordinator Mr. Sudhir Thukral.**





## WORK SHOPS

To bring value addition in on-going research in the field of Pharmacology and Toxicology, ISF College of Pharmacy conducted a Guest Lecture session on January 16, 2020. The session was fastened by Prof Y K Gupta Sir; Bhopal AIIMS president and Ex Head Department of Pharmacology, AIIMS New Delhi.

Intellectual property is a category of property that includes intangible creations of the human intellect. There are many types of intellectual property, and some countries recognize more than others. The most well-known types are copyrights, patents, trademarks, and trade secrets. To inspire faculties and PG students of ISF College of Pharmacy for more patent filing, one day national seminar on IPR was conducted at ISF College of Pharmacy sponsored by Society of Pharmaceutical Education & Research (SPER) on February 22, 2020. Protuberant IPR Scientist, Dr. Rahul Taneja delivered his lecture on IPR on the very day.

Flow cytometry is a technique used to detect and measure physical and chemical characteristics of a population of cells or particles. In this process, a sample containing cells or particles is suspended in a fluid and injected into the flow cytometer instrument. On February 25, 2020 ISF College of Pharmacy conducted one day workshop on Flow Cytometer in the supervisor of Director of ISF College of Pharmacy; Prof. (Dr) G. D. Gupta Sir and Honourable HOD of Pharmaceutics; Dr. Gaurav Goyal. The expert lecture was delivered by Mr. Jathin, Technical Head, Beckman Coulter, Bangalore.

## FDP

AICTE Sponsored FDP on Universal Human Values for Students Induction Program UHV organised by Department of Pharmacognosy. Mr Sudhir Kumar and Dr Alok Sharma were event coordinator and faculty from various AICTE approved institution attended 3-days FDP sponsored by IKGPTU and AICTE.

## AWARENESS PROGRAMME

Awareness campaign on Swachata conducted on 31st Jan 2020 by ISFCP MOGA & District Administration, Moga, Punjab. The main objective is to raise awareness about Swachh Bharat Abhiyan among society & students of college.

## PRESS RELEASE

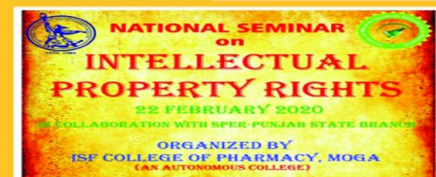
ISFCP Moga launched, "Shooters-The Third Eye of ISFCP" sponsored by ISF College of Pharmacy and Co-Sponsored by HK Production – Dj Billa Studio 09 Faridkot on 6th Feb 2020 by Shri Parveern Garg sir, Dr. GD Gupta sir, Mr. Gurmeet Singh Sir and Ms. Amarjit Kaur ma'am. Special Credits to Hardik Kumar B Pharmacy final Year for initiative.

Pharmaikon, ISFCP Moga news bulletin Vol. 3 Issue 6 was launched as newsletter of ISF College of Pharmacy, Moga. 22nd Feb, 2020. Pharmikon editors were appreciated by Director, ISFCP for their best efforts.

Dr G D GUPTA Sir, Director, ISFCP honored as Speaker and Chief Guest of Valedictory Ceremony at SRDHS Sponsored 2nd International Conference in Nagpur.

## SPORTS

A volleyball tournament played in ISF College of pharmacy. All the different branches B. Pharm, M. Pharm and Pharm. D has participated and PharmD won the tournament in the presence of Captain Harinder Singh Sekhon. The coordinators Mr. Gurpreet Singh and Mr. Gurmeet Singh fully supported the all teams.







# ISF COLLEGE OF PHARMACY

GT Road, Ghal Kalan, Moga-142001 [Punjab] India



ISO 9001:2015 certified

director@isfcp.org

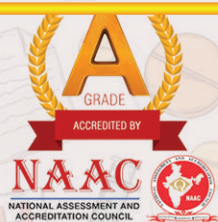
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Hardik Kumar

**About Us:** Established in 1984 by Shri. Baldev Kishan Ji Garg.

**Vission:** "To establish as a centre of excellence in education, research, innovation, training and entrepreneurship in pharmaceutical sciences".

**Mission:** To educate and train students in the knowledge and practice of pharmaceutical sciences by providing inspirational learning, research and professional attitude for serving the society globally without compromising on ethics and quality.



>9  
Technology  
Transfer

>27  
Patents  
in last 5 yrs

>1250  
Publications  
in last 5 yrs

>50  
MoU's  
&  
Collaborations

>49  
Books Written  
By Faculty

>31  
Govt. Funded  
Projects

>39  
Well  
Established  
Laboratories

>145  
Award's  
To Students

## COURSES OFFERED

Ph.D  
in  
Pharmaceutical  
Sciences

Pharm.D

M. Pharm

- > Pharmaceutics
- > Pharmacology
- > Pharmaceutical Chemistry
- > Pharmaceutical Analysis
- > Pharmacognosy
- > Quality Assurance

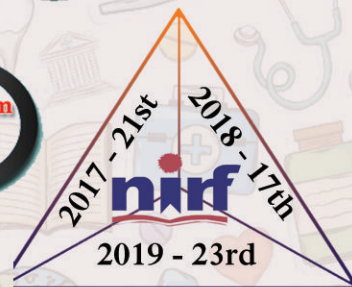
B. Pharm

B. Pharm  
(Lateral  
Entry)

B. Pharm  
(Practice)

D. Pharm

Pharm.D  
(PB)



### Awards/Recognitions:

- \* Ranked 3rd in AICTE-CII (Under Platinum Category) Consecutively from last 5 years.
- \* Awarded as "Best Pharmacy College in Punjab" by PTU, Jalandhar.
- \* Awarded as "Best Pharmacy Education College in Punjab" by CMAI and Supported by AICTE, Govt. of India.
- \* Awarded "Ranked 10th in Pharmacy" by Career 360.
- \* Awarded by SPER-"Most Innovative Pharmacy college in India" 2019.

### ISF Analytical Laboratory - ISFAL:

Accredited & Approved by NABL & CDSCO  
Pharmaceutical Product Testing, Food Industries Product testing, Chemical & Biological Testing, Microbiological Testing.



ALL COURSES ARE APPROVED BY & AFFILIATED TO



Govt. of Punjab



UGC 2F



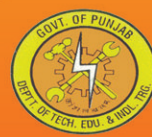
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Helpline Numbers:

+91-9878696688

+91-9501305664

+91-8725055462

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