

AMITY INSTITUTE OF PHARMACY Amity University Uttar Pradesh Sector - 125, Noida - 201 313 (U.P.) INDIA







AIP Newsletter
JULY-DEC 2022

### **EDITORIAL TEAM**

#### **Concept & Editorial Chief:**

**Dr Sandeep Arora**Director, AIP

#### **Editors:**

**Dr Arti Thakkar**Design and literary

#### **Dr Shikha Baghel Chauhan**

Technical

#### **Academic Coordination Heads:**

- Dr Nirupama Dhiman
- Dr Ramanpreet Walia
- Dr Viney Lather
- Dr Tanveer Naved
- Dr Rajiv kharb
- Dr Dheeraj Nagpal

#### **Compilation Team:**

- Dr Shweta Bawari
- Dr indu Singh
- Dr Vineeta Meena
- Dr Neha Jain

#### **Design and Layout:**

• Mr. Mahesh Kumar

#### Resourcing:

- Er Rahul Tyagi,
- Dr S S Rathore

#### DRA:

• Dr. Vikesh K. Shukla

## **Experts:** Medicinal Chemistry:

• DR. Viney Lather

#### **Pharmacology:**

• Dr. Bhupesh Sharma

#### Pharmaceutics:

• Dr. Upendra Nagaich

### Technical Support: Students, Faculty:

- Dr Smriti Sharma
- Dr Shreya Kaul
- Dr Saurabh Mittal
- Dr Archana Sharma
- Dr Shruti Chopra
- Dr Hemlata Nimesh,
- Dr Sangeeta Gupta,
- Dr Kanishk Luhach,
- Dr Puneet Gupta,
- Dr Shikha Saxena,
- Dr Kalpana Nagpal

## **PATRONS**



CHIEF PATRON

Dr. Ashok Kr. Chauhan

Chairman - AKC Group of Companies
Founder President - Amity University



**Dr. Atul Chauhan**Chancellor,
Amity University Uttar Pradesh



**Dr. Balvinder Shukla**Vice Chancellor,
Amity University Uttar Pradesh



**Dr. W. Selvamurthy**President

ASTIF, Amity University



**Prof. (Dr.). B.C. Das**Dean
Health & Allied Sciences Domain





# Curricular Development Amity Institute of Pharmacy Convenes Industry Advisory Board Meeting 2022

Academic excellence being the primary focus at Amity Institute of Pharmacy, inputs from industry experts for ensuring that the Programs are contemporary and industry relevant is considered a must. AIP conducted Industry Advisory Board Meet 2022, with the above purpose, and discussed on the same and to also establishing Industry Consultancy Cell and Industry Certification Programs. The meet was highlighted with the presence of Dr Atul Nasa, Drug Controller, Drug Control, Delhi, Dr Parikshit Bansal, MD, Excellion Innovations, Mr Kunwar Kishore Arora, CEO Start Up Scale Up, Mr Divesh Singla, VP & Country Head, Signant, Dr Hetal Shah, Founder MeWriT, Dr Harish Kr Jain, MD, Embiotic Labs Mr Arjun Arora, MD Chanakya Pharma, Mr Rajinder Singh, Sr VP, Mankind Research centre Mr Manish Marwaha, MD Amulya Herbs. Hon Dr Balwinder Shukla, Hon VC, AUUP, Dr B C Das, Dean, HAAS chaired the sessions, convened by Dr Sandeep Arora, Director, AIP. AIP was also represented by Centre Heads and CRC coordinator.





### II TEACHING LEARNING Orientation 2022

AIP, Amity University continued with the practice of initiating the new sessions for all batches B Pharm and M Pharm joining back in July 2022 and also for the fresh batches of UG and PG 2022. Apart from the sessions on a a cademic regulations, conduct, examinations, value added courses, interaction with Industry experts and alumni ensured that students listened to the experience and made a note for their career advancement. Industry Experts like Mr Arvind Kumar, GM, QA, Sanofi, Hyderabad, Mr Vaibhav Dubey, Head, R & D and Mr Chaitanya Anand, Market Analyst, Roots Analysis briefed the students.





# II A: TEACHING LEARNING: VALUE ADDED COURSES

# AIP conducts Industry Certification Webinar Series 2022

Continuing with the efforts for Academic excellence and making the academic outcomes relevant to Industrial requirement, AIP conducted Industry Certification Webinar Series for UG and PG Pharma students, with exhaustive sessions on Market Research and Analysis, Analytics in using RWD in Life Sciences, PV & Drug Safety Processes, Medical Writing, Aggregate Reporting in PV, and on IPR were undertaken by Mr Chaitanya Anand, Roots Analysis, Mr Divesh Singla, VP Signant, Mr Paramjot Mahan, Drug Safety Reporting Specialist, Parexel India, Dr Hetal Shah, Founder MeWriT, Mr Kapil Singla, PV Aggregate Reporting Specialist, Parexel India and Dr Parikshit Bansal, MD Excellion Innovations.













Concept of Medical Writing



Amitian : Free Non-Amitian : Rs. 350/-

NOTE: 1. All the participants will be provided Certificates 2. One Time Registration & One Time Fees for all the 04 Workshops







For Any Query, please contact: Dr. Arti R. Thakkar: 9779300464







#### **AMITY INSTITUTE OF PHARMACY**

**HEALTH & ALLIED SCIENCES DOMAIN** 

### **INDUSTRY ADVISORY BOARD**

Venue: C-Block Auditorium, Amity University Noida Campus

TALK:>

Industry Certification Workshop on Trends in Pharma & Lifescience Innovations & IPR



**Managing Director, Excellionn Innovations** 





Session Chair

Dr Sandeep Arora

Professor & Director,

Amity Institute of Pharmacy, AUU



Head-Steering Committee

Dr. Arti R. Thakkar

Associate Professor &



TIME	SESSION DETAIL	EXPERT
2 30-2 40 PM	Introductory Remark	Dr B C DAS, Dean, HAAS
2 40-3 00 PM	Technical Session I	Dr Sandeep Arora
3 00-3 20 PM	Technical Session II	Dr Jasonata Sethi
3 20-3 40 PM	Technical Session III	Dr B N Mallick
3 40-4 00 PM	Technical Session IV	Dr A K Jain
4 00-4 20 PM	Technical Session V	Dr Vinamra Sharma
4 20-4 30 PM	Closing	Dr Tanveer Naved

WORKSHOP
ON
SETTING MODEL
ANSWER SHEET &
MARKING
SCHEME
24<sup>TH</sup> NOV 2022
2 30-4 30 PM

HEALTH AND ALLIED SCIENCES

AIP, AIPH, AIHA, AINN, AIPT, AIOT, AIPAS, AIISM

#### III: Research & Innovation

AIP faculty generated Publications, Books and IPR as per the following details (between the period July to Sep 2022)

Publications (July to Sep 2022) Scopus Indexed	Books & Book Chapters	Patents Granted/Filed	Projects submitted/Awarded/ Going on
20	01 and 02	01/02 05 (Under filing process)	04 (01) (02)
<ul><li>Details of Patents</li><li>Dr Sandeep Arora</li><li>Dr Arti Thakkar</li><li>Dr Arvind Sharm</li></ul>	"Aceclofenac And Tizanidine Single Dose Matrix Tablets For Extended Release And Preparation Method Thereof"		
Details of Patents Under Process Dr Sandeep Arora Dr Kalpana Nagpal Dr Arvind Sharma	"Diclofenac And Tizanidine Single Dose Matrix Tablets For Extended Release and Preparation Method Thereof" "		
Details of Patents (Granted)  Dr Shruti Chopra  Dr Amit Bhatia	"Novel Therapeutic Bilayer Nail Lacquer for the Treatment of Nail Diseases and Disorders"		

#### **Guest Lectures:**









#### SESSIONS DELIVERED, CHAIRED AND KEYNOTE ADDRESS BY AIP FACULTY



Dr Arti Thakkar is empanelled in Scientific Committee for Indian Pharma Congress at Nagpur Jan 2023



Dr Tanveer Naved is speaker at PDP at Integral University, Lucknow

#### **STUDENTACHIEVEMENT**



Pharmacy Girls Cricket team winning Gold medal in Sangathan 2023

#### PROJECT DETAILS SUBMITTED BY AIP: TILL SEP 2022

SN	Reference No.	Scheme	PI	Co-PI	
1	132022003085	State University Research Excellence (SERB SURE)	Exploring role of cannabinoids in surface functionalized nan formulation for brain tumor targeting and tumor pain management	Dr. Indu Singh	Dr. Sandeep Arora
2	SUR/2022/000835	State University Research Excellence (SERB SURE)	Membrane Bound Zinc Metallo-Peptidases Modulation: Novel Mechanism of Conditioning Phenomenon in Brain Stroke During Diabetes Mellitus	Dr. Bhupesh Sharma	Dr. Kanishk Luhach
3	132022001410	State University Research Excellence (SERB SURE)	Design and Synthesis of Flavonoid derivatives as Anti-Tubercular Agents	Dr. Smriti Sharma	NIL
4	SUR/2022/000551	State University Research Excellence (SERB SURE)	Design and optimization of Cardenolides loaded nanostructured (Phytosomes) drug carriers for ocular delivery	Dr. Vikesh Kr. Shukla	Dr. Sandeep Arora

Dr Sandeep Arora delivers key note address at APR & DY Patil University "StartHerb" International Conference



Red Do







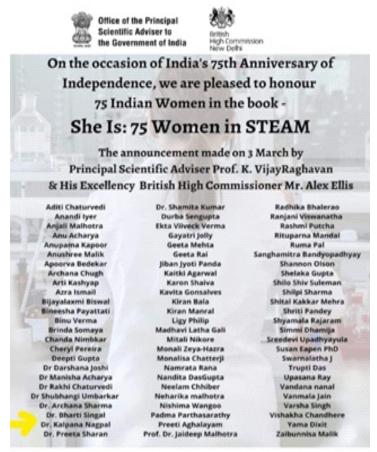
Dr. Puneet Gupt and

Dr. Dheeraj Nagpal

Research Grant from

receive

**CCRUM** 



#IWD2022 @PrinSciAdvOff

F.No. 3-52/2022-CCRUM/Tech CENTRAL COUNCIL FOR RESEARCH IN UNANI MEDICINE

> JLNHAB, 61-65, Institutional Area, opp. D-Block, Janakpuri, New Delhi-110058 Dated: 22.12.2022

#### SANCTION ORDER

Approval of the Director General, CCRUM, New Delhi is hereby accorded for an amount of Rs.30,53,690/- (Rupees Thirty Lakh Fifty Three Thousand Six Hundred Ninety only) for a collaborative project entitled "Formulation, Development and Preclinical evaluation of novel Unani dispersible tablets for Immunomodulatory activity and as adjuvant to Anticance therapy" submitted by Dr. Puneet Gupta, Amity Institute of Pharmacy, Amity University, Noida for a period of three years. The head-wise break-up of expenditure of the project is as under:-

Items	1st Year (Rs.)	2nd Year (Rs.)	3rd Year (Rs.)	Total (Rs.)
JRF for 2 yrs @ Rs. 31000 and SRF@ Rs. 35000 for 1 yr + HRA	4,72,440/-	4,72,440/-	5,33,400/-	14,78,280
Recurring Expenditure	5,00,000/-	5,00,000/-	3,00,000/-	13,00,000
TA/DA	10,000/-	20,000/-	20,000/-	50,000
Miscellaneous /Contingency)	40,000/-	20,000/-	20,000/-	80,000
Overhead @5%	51,120/-	50,620/-	43,670/-	1,45,410
Grand Total	10,73,560	10,63,060	9,17,070	30,53,690

Sanction of the Director General, CCRUM, New Delhi is also accorded for payment of Rs.10.73.560/- (Rupees Ten Lakh Seventy Three Thousand Five Hundred Sixty only) as first Res.10,7,55007. (Rupees Teach Seventy Three Housand Fee Hundred Stay only) year grant in aid for the project. The expenditure will be chargeable out of the head "Ro Activities" for the year 2022-23.

(K. K. Sapra)
Assistant Director (Admn.)

- py to.

  Account Officer, CCRUM Headquarters, New Delhi for payment to Amity University, Uttar Pradesh. INDIAN BANK, Sector-125, Noida, Distt. Gautam Budh Nagar-201313 (Account Number- 20519034454 & IFSC Code-
- Dr. Puneet Gupta, Principal Investigator, Amity Institute of Pharmacy, Amity University, Noida.
   Prof. B.C. Das, Co Principal Investigator, AIMMSCR, Noida.
- I. Dr. Dheeraj Nagpal, Co Principal Investigator, Amity Institute of Pharmacy, Noida.

#### IV: Infrastructure:

AIP will be putting in plave Virtual Pharma Industry Gallery on Ground Floor AIP to facilitate students understand the Pharma innovation, development, operations, Business and Research cycle, as they go through their academic semesters during UG and PG courses, by corelating the Gallery Placards with the Program and Course contents.



#### V: STUDENT PROGRESSION

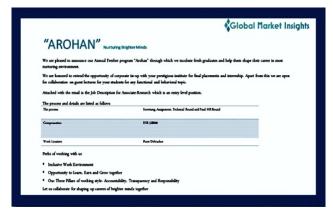
5 students from AIP from B Pharm Batch 2018-22 qualified the National level Scholarship Test for pursuing M Pharm from premiere Institutes across India, as follows. AIP and Amity University Congratulates all of them!

Industry Placement and Preplacement Activities (CRC Cell AIP)

Dr Arti Thakkar Coordinated for CRC Cell for AIP. The following activities have been coordinated so far:

AIPCRC & placement Cell coordinates Placement interaction for Batch 2023











#### **VI** Professional Activities:

AIP with Indian Pharma Graduate Association, under the aeigis of IPA (Indian Pharma Association) conducted World Pharmacist Day., as per the theme of FIP, with participation also by teams other than AIP, including from Jamia Hamdard and DPSRU, Delhi, with QUIZ, Debate and other competitions organised and awards given by IPGA on the event. The IPGA Office bearers Dr Arun garg and Dr Atul Nasa, presnt on the occasion congratulated the IPGA Student Forum for organising the event and awarded the students.



#### Amity Institute of pharmacy, AUUP conducts NATIONAL PHARMACY WEEK, 2022 with Indian Pharma Association, IPA

Amity Institute of Pharmacy organised a Pharma Tech Fest on 17th November, 2022 to celebrate National Pharmacy Week at Amity University, Noida Campus. Convened by Dr Sandeep Arora,



Director, AIP, under the aegis of Indian Pharma Association, and with expert session by experts from Central Drug Standardisation Organisation (CDSCO, New Delhi) represented by Ms Shraddha Shrivastav, Additional Drug Controller and from Industry including SH Divesh Singla, Vice President and Countri Head, Asia, Signant Healthcare and Dr Hetal

Shah, Founding Director, MeWriT, with sessions on Regulatory Trends, Application of Analytics in RWD in Life Sciences and Medial Writing, the event hsoted Technical competitive events on the complete gamut of Pharma Industry and Product life Cycle, including Research & review writing, Product management & design skills, Product portfolio & Pharma Business Strategies, Technical AV presentations and Emergency Therapeutic Algorithms. The events saw excellent presentations, designs and displays by B Pharm and M Pharm students, related to Product portfolio and business analyses; Pharmaceutical Technology video presentation; Product leaflet & LB design display; PPT Presentation on Emergency Care Guidelines. The event was organized with a view to mark the National Pharmacy Week for Pharma professionals and to conduct an event that brings out the creative, analytical, research and business strategy skills in the students.









# NATIONAL PHARMACY WEEK 2022 PHARMA TECH FEST

#### 17 November 2022 | Venue : Amity University Noida Campus, C-Block Auditorium











#### **TECHNICAL EVENTS**

- Review Presentation (B.Pharm, VII-Semester & M.Pharm)
- Product portfolio and business analyses (5th & 7th Semester, M.Pharm)
- · Pharmaceutical Technology video presentation (open to all)
- Pharmaceutical Quality & Analysis (Open to All)
- · Product leaflet & LB design display (Open to All)
- Pharmacovigilance Analysis Workshop
- Medical Writing Workshop
- **Cultural & Valedictory**







#### **Eminent Speakers**









Founding Director MeWriT Medical Writing

#### PROGRAMME SCHEDULE

#### DAY - I: 17 November 2022

09:00AM 10:00AM Registration & Product leaflet & LB Design Display (Open to All)

10:00AM 10:30AM Inauguration

10:30AM 11:30PM Review Presentation (7th semester and M.Pharm)

11:30PM 12:30PM Product Portfolio and Business Analyses (V & VII Sem,

M.Pharm) Presentations

12:30PM 01:30PM Emergency Care Algorithm Presentation

01:30PM 03:00PM LUNCH BREAK

03:00PM 03:45PM Medical Writing Workshop

03:45PM 04:30PM Analytics Workshop

04:30PM 05:15PM Pharmaceutical Technology video presentation (Open to All)

05:15PM 05:30PM Valedictory

#### **Guest of Honour**







Technical Support Committee



ADC, CDSCO, New Delhi



Dr. Sandeep Arora

Dr. Tanveer Naveo

Dr. Rajeev Kharb

Dr. Vikesh Kumar Shukla

Dr. Kalpana Nagpa Dr. Archana Sharma

Dr. Swati Madan

Dr. Dheeraj Nagpal

Dr. Shikha Kataria Saxen







A MITY
I NSTITUTE OF
P HARMACY















#### **EXTENSION ACTIVITIES**

CAIP Faculty (Dr Archana Sharma, Dr Neha Jain, Dr Vineeta Meena) and Student team collects provisions and books for Orphanage













#### **UPCOMING EVENT**

#### ORGANIZING BODY

Dr. Ashok K. Chauhan Founder President, Ritnand Balved Education Foundation, Chairman, AKC Group of Companies

PATRON

Dr. Atul Chauhan
Chancellor, Amity University
President, Ritnand Balved Education Foundation
CEO, AKC Group of Companies

CO-PATRON Dr. (Mrs.) Balvinder Shukla Vice Chancellor, Amity University Uttar Pradesh

CHIEF ADVISORS & CHAIRPERSONS Dr. W. Selvamurthy President - ASTIF

Prof. (Dr.) B.C. Das Dean-Health & Allied Sciences

COMMITTEE HEADS

COMMITTEE MEMBERS

COMMITTE MEMBERS
REGISTRATION: CULTURAL:

- Dr. Vikesh Kr. Shukla - Dr. Vineeta Meena
- Dr. Dheeraj Nagpal - Dr. Neha Jain
- Mr. Surya P. S. Shakya
- Mr. Prince Rajput
VIP COORDINATION:
- Dr. Kalpana Nagpal
- Dr. Shikha Saxena
- Dr. Indu Singh

HOSPITALITY:

CONVENER

Dr. Sandeep Arora
Director, Amity Institute of Pharmacy

#### ORGANISING COMMITTEE

JOINT SECRETARIES

Dr. Tanveer Naved

- Dr. Swati Madan (VIP Coordination ) - Dr. Shruti Chopra (Souvenir & Abstracts Dr. Puneet Gupta (Registration) Dr. Bhupesh Sharma

- Dr. Upendra Nagaich SCIENTIFIC COORDINATION

Dr. Ramanpreet Walia Dr. Sweta Bawari

TRACK-II Dr. Neha Jain

TRACK-III
- Dr. Viney Lather
- Dr. Bhupesh Sharma

TRACK-IV
- Dr. Maryam Sarwat

TRANSPORT & ACCO.: - Dr. Ianveer Naveu

TRANSPORT & ACCO.: - Dr. Upendra Nagaich
Dr. Saurabh Mittal - Dr. Bhupesh Sharma - Dr. Sarvodday S Rathore - Dr. Vikesh Kr. Shukl

- Dr. Kalpana Nagpal - Dr. Shikha Saxena

VENUE:
- Dr. Tanveer Naved
- Dr. Hemlata Nimesh
- Dr. Sweta Bawari

- Dr. Shikha B. Chau - Mr. Rahul Tyagi SPONSORSHIP:

TRACK - I:

Dr. Rajan Goel Ex-Director, (R & D) LUPIN

Prof. R K Khar

TRACK - II:

**Dr. Ashna Puri** ETSU, Bil Gaton College US

Dr. Javed Ali Prof., Jamia Hamdard

NIPER (HYDBD)

TRACK - III:

**Dr. Manoj Jadhav** Translational Research US

Prof.(Dr) Nirmal Singh DPSDR, PU Patiala

Dr. Rohit Bisht RA, PETA

Prof, Punjabi Univ Patiala Dr. Harlokesh Narayan Yadav

Additional Professor, Dept. of Pharmacology, AIIMS

Dr. Mahendra G Patel FRPharmS,Oxford Univ, UK

Dr. Sharad Wakode

Dr. Saurabh Arora Director, ARBRO

Prof & Asst Dean IMU Malaysia

RESOURCE PERSONS

AMITY UNIVERSITY

INVITED KEYNOTE SPEAKERS AND PLENARY SESSIONS

Dr. T.V. Narayana Prof. R K Goyal (DPSRU) VC, DPSRU

Dr. Sukumar De

PHARMA TECHNOLOGY

Dr. Rakesh Tekade NIPER (AHMDBD)

Dr. Arvind Bansal Prof, NIPER, Mohali

Dr. Anthony Melvin Crasto Consultant, Glen Mark

Dr. Ashish Dhir
 Sr. Manager, MSK Centre US

Dr L Prasanna Kolluru
Product Development and CMC
Lead Capstone, Development

Dr. R.S. Kasibhatta Sr. VP, R&D, LUPIN

Dr. Saurabh Shrivastav

DRUG DISCOVERY AND BIOLOGICALS

Prof. R K Goel

TRACK - IV: PHYTOPHARMACEUTICALS AND REGULATORY COMPLIANCE & PRACTICE

Mr. Vipul Gupta Director, Roche Dr. Anil K Sharma

Dr Mallikarjuna Rao Pichika







Govt of India

INTERNATIONAL CONFERENCE ON PHARMACEUTICAL TECHNOLOGY, PHYTOPHARMACEUTICALS AND BIOLOGICALS: TRENDS

> PTPPBT - 2023 17<sup>th</sup> & 18<sup>th</sup> March 2023







In Association with APTI, IPA, Chanakya Pharma, AIMIL Pharma Amulya Herbs, Natural Solutions, Symbiosis Pharma

AIP Lucknow, AIP Gurugram, AIP Gwalior



Organized by

AMITY INSTITUTE OF PHARMACY Health & Allied Sciences Domain

ABOUT AMITY UNIVERSITY

AMITY UNIVERSITY

Communication Control Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Control
Contro

Amity University, a leading research & innovation driven university, has been ranked among the top 3% universities by QS and Times Higher Education, UK (the world's leading university rankings organisations).

The university is also Asia's only not-for-profit university to be awarded US Regional Accreditation by WASC, USA and QAA, UK-setting a new standard of seadonic excellence in Potal annity havener naticed area to proper states and the proper standard of seadonic excellence in Potal annity havener naticed area to proper and annog 9,000 employers worldwide by Times Higher Education, UK-Antity University is the flagship institution of Amity Education Group, established over 2 decades ago. Today, Amity has over 175,000 brilliant students across Prenursery to Ph.D. levels, pursuing more than 400 Programs in 90 diverse disciplines, ranging from Management to Psychology, besides future focused areas like Renewable Energy, Nuclear Science and Nanotechnology.



Amity's relentless pursuit of excellence is reflected in its steadfast commitment and contribution towards cutting-edge research and innovation. For instance, Amity in the last four years has filed over 1,600 patents. It is also engaged in conducting over 300 hi-end Government- funded as well as international research projects including those funded by Bill & Melinda Gates Foundation, USAID, and Leverhulme Trust, UK.

In the field of management, the University has developed over 3500 case studies in the past years that have been bought across 110 countries by 2300+ leading institutions and organizations like Harvard, Stanford, Oxford, McKinesy and KPMG. Amity has instituted an extensive scholarship programme, benefiting over 25,000 students so far. These brilliant students have filed 100 patents and published 1100+ scopus-indexed research papers.

Today, the Amity community of outstanding students has exceeded over 120,000 alumni worldwide, who are successfully pursuing their career in top organizations or pursuing further studies at leading institutions in top global universities like Stanford, Oxford, Harvard and Columbia.

Amity Institute of Pharmacy

Amity Institute of Pharmacy is one of the premier Pharmacy Institute of India offering UG, PC and PhD programs. Currently AIP offers B. Pharm program with an intake of 100 and M. Pharm programs in Pharmaceutics, Pharmacology, Drug Regulatory Affairs and Pharmaceutical Chemistry. The Institute stands amongst top institutes with NIRF ranking of 17 currently and leads in the top 20 institutions since past 02 years. AIP has a very strong faculty strength with 08 Professors, 12 Associate Professors and 12 Assistant Professors with excellent research and academic profile. The Institute has received several research grants over last 05 years from funding agencies like SERB, ICMR, AAYUSH, CCRUM. AIP has more than 500 Scopus/WOS listed research publications and 25 patents to its credit in the last 05 years in diverse research areas like NDDS, Medicinal Chemistry, Neuropharmacology, Phytopharmaceuticals, Drug Regulatory requirements and Pharmaceutical analysis etc. The thrust areas of research include novel drug delivery systems for skin disorders and burns, drug discovery and development for cancer, diabetes, autoimmune diseases, neurodegenerative diseases like ALPhelimer's, Parkinson's and Global regulatory framework for drugs, medical devices etc.

For any education and research Institute, Library is an essential and integral part for effective dissemination of latest knowledge and conduct of research in frontier areas. Amity Institute of Pharmacy has its own library and a spacious reading room. The library is equipped with 1500 books and 250 no. of titles covering different aspects of Pharmacy, National and International Journals and

LCD, OHP and internet facilities are used by faculties for class room teaching We have an excellent interface between student and faculty in the form of Mentor Mentor especially and Grievance cell in the institute. Student problems both academic & personal are addressed by an efficient workforce of Programme Coordinators.

#### OBJECTIVE OF PTPPBT 2023

Conference Idea: PTPPBT-2023, International Conference has been planned to focus on recent developments and current trends in pharmaceutical research like novel drug development approaches, innovations in phytopharmaceuticals and paradigm shift of therapeuties to biologicals. A rapid progress in molecular and systems biology has led to a paradigm shift in drug development opening new avenues for targeted therapies for treating diseases using phytopharmaceuticals, antibodies, siRNAs, and small molecules. This conference aims to bring together the researchers, scientists and scholars from industry and academics at a common platform to come together and discuss the idea of theses novel developments. TTPPBT-2023 has been conceptualized to develop an interactive platform of eminent speakers and expert resource persons to deliver the knowledgeable sessions and lectures on the present and future prospects of pharmaceutical research.

#### ASSOCIATE EVENTS

> PHARMA BRANDOUIZ

> INDUSTRY CONCLAVE

 $Register\ through\ \underline{https://www.amity.edu/nspg/PTPPBT}$ 



"Pharmaceutical Technology, Phytopharmaceuticals and Biologicals: Trends" (PTPPBT 2023) organized by Amity Institute of Pharmacy, Amity University Uttar Pradesh, Noida sponsored by DST, SERB to be held on 17 - 18 March, 2023, Amity University Uttar Pradesh, Sector 125, Noida-201313, (INDIA). Abstract should be submitted on or before 25th February 2023 through our website https://www.amity.edu/aip/ptppbt2023.php on the fields listed below:

- Antimicrobial Resistance | Hospital, Community and Clinical Pharmacy & Clinical Research
- Pharmacovigilance, Pharmacoeconomics, Pharmacology & Toxicology Pharmaceutical & Food Technology Medicinal & Food Chemistry
- Pharmacognosy, Herbal Formulations & Phytochemistry Biopharmaceutics, Pharmacokinetics and Drug Metabolism
- Pharmaceutical & Food Analysis and Quality Assurance
- Food & Pharmaceutical Microbiology and Biotechnology
   Pharmaceutical Education & Professional Pharmacy

Drug Regulatory Affairs and Pharmaceutical Ma

- All the accepted abstracts of PTPPBT 2023 will be published as proceedings in • Also, selected abstracts with full length articles will be processed for publication as
- Also, selected abstracts with full length articles will be processed for publicat per the Journal's policies.
  You can submit your abstracts @ https://www.amity.edu/nspg/PTPPBT/Abstract.aspx
  The best paper from each session will be awarded in the Valedictory Program on March 18, 2023

REGISTRATION FEE

800/- +GST Delegates from Academia 1050/- +GST | Delegates from Industry | 2000/-+GST | | On spot registration | 2000/-+GST | On spot registration

munications email us at: ptppbt2023@amity.edu or call us on

: +91 93163 14667 : +91 97299 93350 : +91 88027 77553

13