

June 2023
Issue 1

PHARMACHRONICLE

BIANNUAL NEWSLETTER

Noida Institute of Engineering and Technology (Pharmacy Institute) is developing as a Center of Excellence, imparting technical education and generating competent professionals with a high degree of credibility, integrity and ethical standards and has been ranked 42nd on 2023 by National Institutional Ranking Framework (NIRF) by Ministry of Education, Govt. of India



DIGEST

- ◇ UP FREE TABLET AND SMART PHONE YOJANA
- ◇ ACHIEVEMENTS
- ◇ MAJOR PLACEMENT
- ◇ RESEARCH PUBLICATION
- ◇ INDUSTRIAL VISIT TO IPC
- ◇ INTERNATIONAL CONFERENCE AND SUBMIT 2023 [NIET(P)ICS
- ◇ ADVANCEMENT IN LIFE SCIENCE AND IT
- ◇ HOSPITAL VISIT
- ◇ STUDENTS' SPORTS



NOIDA INSTITUTE OF ENGINEERING AND TECHNOLOGY (PHARMACY INSTITUTE)
www.nietpharmacy.co.in

Vision, Mission and Program Educational Objectives of Pharmacy Institute

Vision

A world class institute of academic excellence in the field of science and technology committed to the holistic development of its students and the faculty, widely respected for its engagement with ethical and responsible teaching and wider global concern.

Mission

To impart quality education with a view to develop skilled human resource, capable of meeting the challenges of evolving technologies in hospitals and pharmaceutical industries. To contribute to the industrial growth and socioeconomic development of India.

Program Educational Objectives

PEO 1: To acquire knowledge and develop understanding

PEO 2: To develop skills

PEO 3: To develop professional attitude

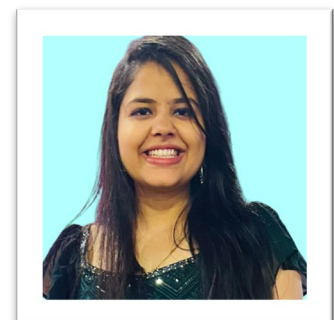
Meet the Editorial Team



Chief Editor
Dr Swarupanjali Padhi



Faculty Co-Ordinator
Ms Sonia Chauhan



Faculty Co-Ordinator
Ms Chanchal Sharma

Message from the Management

Success is not a one-shot process. It is the result of a continuous improvement after each failure.

Dr O. P. Agarwal, Managing Director



Beyond the academics, the curriculum at NIET Pharmacy Institute is strongly linked with several recent themes like latest technologies needed by organizations, soft skills, communication, among others. Our approaches have resulted in programs of study relevant to the leadership trends and challenges of tomorrow.

Dr Neema Agarwal, Additional Managing Director

NIET has been helping students write their own stories in the health care sector since its inception. Committed to providing the best jobs by creating life-changing educational opportunities and collaborative learning environments, we have stayed at the forefront of innovation in higher education, providing the tools our students need to make them industry ready from day one and make an impact in the world.

Dr Raman Batra, Executive Vice President

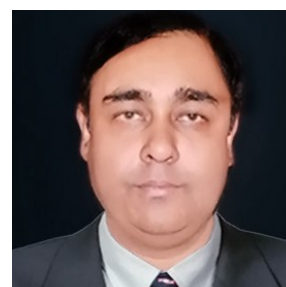


Proactive scanning of the recent development in technology space, early identification of upcoming needs of the industries and curriculum designed for holistic development of the students and meticulous execution of teaching and learning process are the hallmark of value chain to deliver “industry ready professionals.”

Mr Praveen Soneja, Director General

The students of NIET will be able to utilize the infrastructure and prove themselves as talented professionals to meet the global challenges ahead. I wholeheartedly welcome all the aspiring and brilliant students to this Institute and wish them a highly exciting and successful professional career.

Dr Avijit Mazumder, Director



Developing NIET (Pharmacy Institute) as the Centre of Excellence imparting quality pharmaceutical education and generating competent professionals with a high degree of credibility, integrity and ethical standards. We aim at recognizing, respecting and nurturing the creative potential of each student.

Dr Rupa Mazumder. Professor and Dean

UP FREE TABLET AND SMART PHONE YOJANA ON 8th FEB 2023

Under free tablet and smart phone yojana on 8th Feb 2023 tablets and smart phones were distributed to the students of NIET by the chief guest Dr Sarojini Agarwal.



ACHIEVEMENTS



Noida Institute of Engineering and Technology (Pharmacy Institute) has received National institutional ranking framework 42 in 2023 in Pharmacy category.



ACHIEVEMENTS

PATENT GRANTED

3

No. of Patent Published by
Faculty Member

6

Overall 22 Faculty develop-
ment programs certificate

NPTEL COURSES

REGULAR UPGRADATION OF FACULTY MEMBERS BY PARTICI-
PATING IN VARIOUS CERTIFICATION COURSES

NO. OF FACULTY MEMBERS RECEIVED CERTIFICATE IN
NPTEL SWAYAM EXAMINATION

23



Ms Chandana Majee received
MAESASS-2023
Best Oral Presentation Award



International conference on multidisciplinary approaches in engineering, Science, Agriculture and social studies (MAESASS) organised by Council of research and sustainable development, India. Society of Education, India, Deptt of Biochemistry, SLS, Dr Bhmrao Ambedkar university, Agra, European laser academy, Germany held on 3 and 4 June, 2023.

ACHIEVEMENTS

Patents Granted/ Published/Filled

Sl. No.	Patent Application No.	Status of Patent (Published / Granted)	Inventor/s Name	Title of the Patent	Applicant/s Name	Patent Filed Date (DD/MM/YYYY)	Patent Published Date / Granted Date (DD/MM/YYYY)
1.	387184-001	Granted	Dr. Avijit Mazumder Mr. Anmol Kanda3. Mr. Vishnu Prabhakar4. Dr. Saumya Das5. Dr. Rupa Mazumder	MULTI-COMPO-NENT BE-HAVIOR LABORATORY MODEL FOR STUDYING MEMORY IMPAIRMENT IN MOUSE	DR. AVIJIT MA-ZUMDER2. MR. ANMOL KANDA3. MR. VISHNU PRABHAKAR4. DR. SAUMYA DASS. DR. RUPA MA-ZUMDER	04-04-2023	27-05-2023
2.	379540-001	Granted	Rakhi Mishra Prem Shankar Mishra. Vinod kumar Tiwari4. Prashant Kumar Dhakad Preeti Chaudhary	STEM IN-HALER	Rakhi Mishra Prem Shankar Mishra. Vinod kumar Tiwari4. Prashant Kumar Dhakad Preeti Chaudhary	17/02/2023	19/05/2023
3.	387835-001	Granted	Prof. (Dr.) Rupa Mazumder Prof. (Dr.) Rakhi Mishra Prof. (Dr.) Avijit Mazumder Mrs. Chandana Majee Mr. Abhijit Debnath	WALL-MOUNTED SPRAY SYSTEM FOR COOLING AND WATERING INDOOR PLANTS	Prof. (Dr.) Rupa Mazumder Prof. (Dr.) Rakhi Mishra Prof. (Dr.) Avijit Mazumder Mrs. Chandana Majee Mr. Abhijit Debnath	09-05-2023	07-06-2023
4.	202311003020	Published	Prof (Dr.) Umesh Kumar Prof (Dr.) Arjun Singh Mrs. Soumya Tripathi Mrs. Anamika Singh Mr. Chandan Kumar Singh	NANO-TECHNOLOGY APPROACH TO THE EFFECT OF TOPICAL CREAMS FOR TREATING BLOOD CANCER	Prof (Dr.) Umesh Kumar Prof (Dr.) Arjun Singh Mrs. Soumya Tripathi Mrs. Anamika Singh Mr. Chandan Kumar Singh	15/01/2023	20/01/2023

ACHIEVEMENTS

Patents Granted/ Published/Filled

Sl. No.	Patent Application No.	Status of Patent (Published / Granted)	Inventor/s Name	Title of the Patent	Applicant/s Name	Patent Filed Date (DD/MM/YYYY)	Patent Published Date / Granted Date (DD/MM/YYYY)
5.	202311007058	Published	Salahuddin Mohammad Shahar Yar Kavita Rana Avijit Mazumder Rajnish Kumar Sushma Verma Mohamed Jawed Ahsan Sanjay Kumar Yadav Swati Yadav	SOLVENT FREE SYNTHESIS OF BENZIMIDAZOLE DERIVATIVES	Salahuddin Mohammad Shahar Yar Kavita Rana Avijit Mazumder Rajnish Kumar Sushma Verma Mohamed Jawed Ahsan Sanjay Kumar Yadav Swati Yadav	03/02/2023	10/02/2023
6.	202111030396	Published	Dr. Monika	ANTI HISTAMIC ADHESIVE COMPOSITION AND METHODS OF PREPARATION THERE	Noida Institute of Engineering & Technology (Pharmacy Institute)	06-07-2021	24-02-2023
	202111030395	Published	Dr. Salahuddin Mr. Daman Pandey	ANTI BACTERIAL N CONTENDING HETEROCYCLIC COMPOUND AND METHOD OF SYNTHESIS THEREOF	Noida Institute of Engineering & Technology (Pharmacy Institute)	06-07-2021	24-02-2023
8.	202111032465	Published	Dr. Avijit Mazumder Dr. Saumya Das Dr. Rupa Mazumder Dr. Manas Kumar Das Ms Anamika Gautam Dr. Rakhi Mishra Ms. Swati Yadav	CARYOTA URENS AND HYOPHORBE LAGENIC AULIS AS NUTRACEUTICAL IN CISPLATIN AND GENTAMYCIN INDUCED NEPHROTOXICITY	Dr. Avijit Mazumder Dr. Saumya Das Dr. Rupa Mazumder Dr. Manas Kumar Das Ms Anamika Gautam Dr. Rakhi Mishra Ms. Swati Yadav	19/07/2021	02/06/2023
9.	202111007172	Published	Dr. Rakhi Mishra Dr. Rupa Mazumder Dr. Avijit Mazumder Mr. Prem Shankar Mishra Dr. Anjna Rani	SYNTHESIS OF NOVEL PYRIDAZINE DERIVATIVES	Dr. Rakhi Mishra Dr. Rupa Mazumder Dr. Avijit Mazumder Mr. Prem Shankar Mishra Dr. Anjna Rani	20/02/2021	26/02/2023

ACHIEVEMENTS

PhD Students Guided by Faculty Members

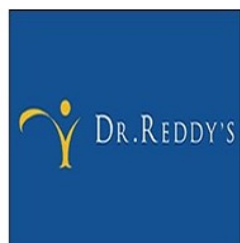
Name of the Faculty	PhD Guided	
		2023-24
Dr. Avijit Mazumder	Awarded	Nil
	Submitted	01
	Pursuing	13
Dr. Rupa Mazumder	Awarded	Nil
	Submitted	02
	Pursuing	11
Dr. Salahuddin	Awarded	Nil
	Submitted	Nil
	Pursuing	03
Dr Rakhi Mishra	Awarded	Nil
	Submitted	Nil
	Pursuing	03
Dr. Rajnish Kumar	Awarded	Nil
	Submitted	Nil
	Pursuing	02

MAJOR PLACEMENT

S.No	Roll No. of the students in your Institution	Name of the students	Organization Placed in	Salary offered
1	1909080500001	Anjali Rawat	Scribe EMR	480,000
2	1909080500011	Ankit Kumar	Scribe EMR	480,000
3	1909080500026	Chandra Purnima	Scribe EMR	480,000
4	1909080500031	Gaurav Yadav	Scribe EMR	480,000
5	1909080500037	Ishika Thukral	Scribe EMR	480,000
6	1909080500044	Keshav Singh	Scribe EMR	480,000
7	1909080500065	Palak	Scribe EMR	480,000
8	1909080500068	Prachi Muskan	Scribe EMR	480,000
9	1909080500072	Priyanshi Pant	Scribe EMR	480,000
10	1909080500082	Shantanu Nagar	Scribe EMR	480,000
11	1909080500083	Sheetal Mishra	Scribe EMR	480,000
12	1909080500084	Shivani	Scribe EMR	480,000
13	1909080500098	Yash Sharma	Scribe EMR	480,000
14	2009080509001	Aakriti Nirankari	Scribe EMR	480,000
15	1909080500019	Ashik Hussain	Medisage Pvt. Ltd..	210,000
16	1909080500020	Avinash Jha	Medisage Pvt. Ltd..	210,000
17	1909080500028	Deepak Kumar Chauhan	Medisage Pvt. Ltd..	210,000
18	1909080500041	Junnaid Ahmed	Medisage Pvt. Ltd..	210,000
19	1909080500002	Abhinav Ranjan	Swasthi	444,000
20	1909080500001	Akrati Pathak	Swasthi	444,000
21	1909080500070	Pratibha Rani	Swasthi	444,000
22	1909080500100	Yatin Tomar	Swasthi	444,000
23	1909080500038	Jai Kumar	Lupin	250,000
24	1909080500073	Rahul Dev Burman	Lupin	250,000
25	1909080500081	Sehajpreet Singh	Lupin	250,000
26	1909080500087	Shubham Gupta	Lupin	250,000
27	1909080500090	Sonu Kumar	Lupin	250,000
28	1909080500093	Tushar Singh	Unichem Laboratories Ltd.	395,000
29	1909080500094	Varun Shukla	Unichem Laboratories Ltd.	395,000

MAJOR PLACEMENT

S.No	Roll No. of the students in your Institution	Name of the students	Organization Placed in	Salary offered
1	1909080500095	Vijay Kumar	Unichem Laboratories Ltd.	395,000
2	1909080500099	Yash Shukla	Unichem Laboratories Ltd.	395,000
3	1909080500102	Zabir Ahmad	Unichem Laboratories Ltd.	395,000
4	2009080509003	Kuldeep Kumar Pal	Unichem Laboratories Ltd.	395,000
5	2009080509004	Mampi Bishvas	Unichem Laboratories Ltd.	395,000
6	2009080509002	Deepanshu	Mankind Pharmaceuticals	334,000
7	1909080500080	Sanyam Jain	Zuventus	311,000
8	1909080500004	Abhishek Kumar	Sun Pharma	462400
9	1909080500006	Akash Gupta	Sun Pharma	462400
10	1909080500008	Aman Kumar Singh	Sun Pharma	462400
11	1909080500012	Ankit Tiwari	Sun Pharma	462400
12	1909080500001	Arpit Singh	Sun Pharma	462400
13	1909080500005	Akanksha Pandey	IDS Infotech	240,000
14	1909080500058	Md Tauqeer Alam	IDS Infotech	240,000



RESEARCH PUBLICATION

S.N O	YEAR	SCI	SCOPUS	PEER REVIEWED	TOTAL
1	2023	40	26	01	67

LIST OF PUBLICATION

Gajender, **Mazumder Avijit** Aishwaray, "Role of Heat Shock Proteins as an Emerging Target to Ameliorate Chronic Liver Disease: A Critical Study" Eur. Chem. Bull., 12(7); 3474-3488, 2023. (SCI) [WebLink:<https://www.eurchembull.com/uploads/paper/30511076180bdc83c0c168b68c022fe3.pdf>]

Pandey Pratibha, Khan Fahed, Yadav Kiran, Singh Kartikey, Rehman Akhlaur, **Mazumder Avijit**, Khan Minaz Ahmad. "Screen natural terpenoids to identify potential Jab1 inhibitors for treating breast cancer." Trends in Immunotherapy, 7(1);1-10, 2023. (SCI) [DOI: 10.24294/ti.v7.i1.2055]

Tyagi Pankaj Kumar, Kumar Arvind, **Mazumder Avijit**, Tyagi Shruti, "Development of copper nanoparticles and their prospective uses as antioxidants, antimicrobials, and anti-cancer agents in the pharmaceutical sector", Precision Nanomedicine, 6(2);1048-1065, 2023. (SCOPUS) [DOI:10.33218/001c.83932]

Das Shilajit, **Majumder Avijit**, **Pentela Bhavani**, "Plant-based alpha-alkaloids: a potential brand-new treatment for depression", Eur. Chem. Bull. 12(10);4634-4650, 2023. (SCI) [DOI: 10.48047/ecb/2023..12.10.324]

Kushwah Manish, **Mazumder Avijit**, **Shakya Richa**, "A Critical Review on Natural Bioactive of Jasminum Genus as Potential Therapeutics in Various Disorders", International Journal of Drug Delivery Technology, 13(2);738-748, 2023. (SCOPUS) [DOI:10.25258/ijddt.13.2.42]

Chauhan V.S., **Mazumder Avijit**, Chandel Shobhini. "A Critical study on the Synthetic Medication Pattern in the Management of Rheumatoid Arthritis", International Journal of Drug Delivery Technology. 13(2);759-769, 2023. (SCOPUS) [DOI: 10.25258/ijddt.13.2.45]

Saini Jatin, **Mazumder Avijit**, Khan Arbaz. "Traditional medicine- A Gold mine in the Treatment of asthma", Journal of Natural Remedies, 23(3);423-437, 2023. (SCOPUS) [DOI: <http://doi.org/10.18311/jnr/2023./32318>]

Singh Himanshu, **Kumar Rajnish**, **Mazumder Avijit**, "Synthesis of pyrazolines via 1, 3-dipolar cycloaddition reactions. Synthetic Communications", An International Journal for Rapid Communication of Synthetic Organic Chemistry, 53(11);755-770, 2023. (SCI) [DOI: <https://doi.org/10.1080/00397911.2023..2201455>]

Ahsan MJ, Ali A, Ali A, Afzal O, **Salahuddin**, Yusuf M, Altamimi AS, Sharma O, Alossaimi MA, Bakht MA. "Synthesis of New 4'-(Substituted phenyl) spiro [indoline-3, 3'-[1, 2, 4] triazolidine]-2, 5'-diones as Antimicrobial, Antitubercular, and Antifungal Agents: An Insight into the ADME and Toxicity Prediction as well as in-silico Molecular Docking Studies", Journal of Molecular Structure, 30(40);1-9, 2023. (SCI) [DOI: <https://doi.org/10.1016/j.molstruc.2023..135846>]

RESEARCH PUBLICATION

S.N O	YEAR	SCI	SCOPUS	PEER REVIEWED	TOTAL
1	2023	40	26	01	67

LIST OF PUBLICATION

Kumar Rajnish, Singh Himanshu, Mazumder Avijit Salahuddin, Yadav Ranjit, “Synthetic Approaches, Biological Activities, and Structure–Activity Relationship of Pyrazolines and Related Derivatives”, Topics in Current Chemistry, 381(12);1-79, 2023. (SCI) [DOI: <https://doi.org/10.1007/s41061-023-00422-z>]

Pandey Pratibha, Khan Fahed, Seifeldin Sara, Alshaghдали Khalid, Siddiqui Samra, Abdelwadoud ME, Vyas M, Saeed Mohd, **Mazumder Avijit**, Saeed Amir. “Targeting Wnt/ β -Catenin Pathway by Flavonoids: Implication for Cancer Therapeutics”, Nutrients. 15(9);1-24, 2023. (SCI) [DOI: <https://doi.org/10.3390/nu15092088>]

Chandel Shobhini, **Das Saumya, Mazumder Avijit**, Neha, Chauhan Vijayant. “An overview on phytoconstituents and multiple biological activities of Euphorbia hirta”, Plant Science Today, 10(3);281–299 2023. (SCOPUS) [DOI: <https://doi.org/10.14719/pst.2304>]

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Das Saumya, Mazumder Avijit, Gautam Anamika, Nashra, Gupta Hrithik. “Amelioration of Cisplatin and Gentamicin Induced Kidney Damage by Caryota urens and Hyophorbe lagenicaulis”, Research Journal of Pharmacy and Technology, 31;16(3):1274-1282, 2023. (SCOPUS) [DOI: <https://doi.org/10.52711/0974-360x.2023..00210>]

Singh Neha, **Mazumder Rupa, Monika**, Sakshi, Khan Fahad, Kumar Bimlesh, “Development in Therapeutic Strategies for Allergic Conjunctivitis”, Trends in Immunotherapy, 7(1);1-17, 2023. (SCI) [DOI: <http://dx.doi.org/10.24294/ti.v7.i1.2025>]

Sakshi, **Mazumder Rupa**, Monika, Singh Neha, Kumar Bimlesh, “Novel Approaches for Allergen-Specific Immunotherapy – An Overview”, Trends in Immunotherapy, 7(1);1-18, 2023. (SCI) [DOI: <http://dx.doi.org/10.24294/ti.v7.i1.2026>]

Pandey Pratibha, Khan Fahad, Choi Min, Singh Sujeet Kumar, Kang Han Na, Park Moon Nyeo, Ko Seong-Gyu, Sahu Sanjeev Kumar, **Mazumder Rupa**, Bonglee Kim, “Review deciphering potent therapeutic approaches targeting Notch signaling pathway in breast cancer”, Biomedicine & Pharmacotherapy, 164;1-12 2023. (SCI) [DOI: <https://doi.org/10.1016/j.biopha.2023.114938>]

Gajender, **Mazumder Avijit**, Sharma Ashwani, Azad K, “A Comprehensive Review of the Pharmacological Importance of Dietary Flavonoids as Hepatoprotective Agents” Evidence-Based Complementary and Alternative Medicine, 1-17, 2023. (SCOPUS) [DOI: <https://doi.org/10.1155/2023./4139117>]

RESEARCH PUBLICATION

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1	2023	40	26	01	67

LIST OF PUBLICATION

Kanda Anmol, **Mazumder Avijit**, **Das Saumya**, Prabhakar Vishnu, Singh Tanya, Kumari Soni, Mishra Apoorva, "Regulation of Autophagy in Neurodegenerative Disease: A brief review on Autophagy Therapy for Neurodegenerative Disease" International Journal of Drug Delivery Technology, 13(1);423-433, 2023. (SCOPUS) [DOI: <http://dx.doi.org/10.25258/ijddt.13.1.68>]

Chauhan Bharti, **Kumar Rajnish**, **Salahuddin**, **Singh Himanshu**, Afzal Obaid, Altamimi Abdulmalik, Abdullah Saleh, Yadav Sanjay Kumar "Design, Synthesis, In Vivo, and In Silico Evaluation of Benzothiazoles Bearing a 1,3,4-Oxadiazole Moiety as New Antiepileptic Agents" ACS Omega, 20(8);2520-2530, 2023. (SCI) [DOI: <https://doi.org/10.1021/acsomega.2c06967>]

Kumar Greesh, **Kumar Rajnish**, **Mazumder Avijit**, **Salahuddin**, **Singh Himanshu**, Kumar Upen-
dra, Abdullah Mohd. Mustaqeem, Shahar Yar Mohammad Kumar Neeraj "Insight into the Synthesis, Biological Activity, and Structure-Activity Relationship of 1,2,4-Oxadiazole and Analogs: A Comprehensive Review". Letters in Drug Design & Discovery 20(20);1-28, 2023. (SCI) [DOI: 10.2174/1570180820666230330105308]

Mishra Prem Shankar, Ravichandiran V., **Mishra Rakhi**, "Novel 2-pyridone analogs with Anti-Cancer activity: Synthesis, In-Silico, and In-Vitro Evaluation" Letters in drug design and discovery, 57(1);210-217, 2023. (SCI) [DOI:10.2174/1570180820666230223113234]

Debnath Abhijit, Chaudhary Himanshu, **Kumar Rajnish**, Shokeen A, Khurana R. "Discovery of Novel Cathepsin D Inhibitors by High- Throughput Virtual Screening". Biointerface Res Appl Chem. 13(5);1-13, 2023. (SCI) [DOI: 10.33263/BRIAC135.483]

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Mazumder Avijit, Singh Tanya, Prabhakar Vishnu, Kanda Anmol, "TRP Channels as emerging targets in neurological disorder", International Journal of Drug Delivery Technology, 13(1);1-12, 2023. (SCOPUS) [DOI: 10.25258/ijddt.13.1.00]

Tiglani Devleena, **Salahuddin**, **Mazumder Avijit**, **Kumar Rajnish**, Yar Shahar, Ahsan Jawed, Shabana Km, "Synthesis Anticonvulsant and cytotoxic Evaluation of Benzimidazole-Quinoline Hybrids Schiff Base Analogs", Polycyclic aromatic compounds, 2023. (SCI) [DOI: <https://doi.org/10.1080/10406638.2023..21083969>]

Ray Pushkar, **Salahuddin**, **Mazumder Avijit**, **Kumar Rajnish**, Ahsan Jawed M. "Synthesis, Anti-convulsant and Molecular Docking studies of (3,5-distributed-4,5-dihydro-1H-pyrazol-1-yl) (4-chlorophenyl) Methanone Derivatives" Indian Journal of Pharmaceutical and Education Research, 57(1);202-209, 2023. (SCI) [DOI: 10.5530/001954641727]

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Mazumder Avijit, Kumar Naveen, **Das Saumya**, “A Comparative Evaluation of Various Therapies of Synthetic Drugs with Amla and Honey Combination for the Treatment of Gastroesophageal Reflux Disease” Indian Journal of Pharmaceutical and Education Research, 57(2);540-546, 2023. (SCI) [DOI: 10.5530/ijper.57.2.66]

Das Saumya, Shakya Richa, Mazumder Avijit, Gautam Anamaika, “Caryota urens and Hyophorbe lagenicaulis Neutraceutical by Managing Commercially Available Drug Induced Nephrotoxicity” Indian Journal of Pharmaceutical and Education Research, 57(2);503-510, 2023. (SCI) [DOI: 10.5530/ijper.57.2.61]

Harwansh k. Ranjit, **Mishra Soumya, Mazumder Rupa**, Deshmukh Rohitas, Rahman Akhlaquer, Harwansh Ranjit K., “Recent updates on transdermal drug delivery approaches for the management of gout and its clinical perspective”, Current Pharmaceutical Biotechnology, 2023. (SCI) [DOI: 10.2174/1389201024666230606143827]

Dahiya Aman, **Majee Chandana, Mazumder Rupa**, Priya Neha, **Salahuddin**, Atriya Anmol, “Insight into the Glycosylation Methods of the Flavonoids as an Approach to Enhance its Bioavailability and Pharmacological Activities”, Indian Journal of Pharmaceutical Education and Research (IJPER), 57(2);354-371, 2023. (SCI) [DOI: 10.5530/ijper.57.2.45]

Rani Anjna, Singh Veena Devi, Mazumder Rupa, Dua Kamal, “Cancer Proteomics for Cellular Dysfunction: Insights and Trends”, Current Pharmaceutical Design, 29(9);697-712, 2023. (SCI) [DOI: 10.2174/1381612829666230316110932]

Kumar Akhalesh, **Mishra Rakhi, Mazumder Rupa, Mazumder Avijit**, “Design, Synthesis, Characterization, and Anti-Cancer Activity Evaluation of Novel Thiosemicarbazide Analogs” Indian J. Pharm. Edu. Res, 57(1);210-217, 2023. (SCI) [DOI: https://doi.org/10.5530/jscires.11.2.17]

Budhori Rajat, **Mazumder Rupa, Mishra Rakhi**, Kaushik Ayushi, Manorma, **Padhi Swarupanjali**, “Ophthalmic Drug Delivery: New Dimensions”, International Journal of Pharmaceutical Sciences and Nanotechnology, 16(5);6350-6361,2023. (SCOPUS) [DOI: https://doi.org/10.37285/ijpsn.2023.16.1.8]

Tyagi Sonakshi, **Salahuddin, Mazumder Avijit, Kumar Rajnish**, Datt Vimal, Shabana Km, Shahr Yar Mohammad, Ahsan MJ, “Synthesis and SAR of Potential Anti-Cancer Agents of Quinoline Analogues: A Review”, Medicinal Chemistry, 19(8);785-812, 2023. (SCI) [DOI: 10.2174/1573406419666230228140619]

Ashish, **Mazumder Avijit, Das Sanjita**, “Evaluation of Potentiality of Salvia hispanica in the Management of Irritable Bowel Syndrome in Wistar albino rats”, Indian J. Pharm. Edu. Research, 57(2);1-7, 2023. (SCI) [DOI: 10.5530/ijper.57.2s.41]

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1	2023	40	26	01	67

LIST OF PUBLICATION

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1	2023	40	26	01	67

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NIET (Pharmacy Institute), Greater Noida Organized an Industrial Visit to IPC on 5th and 7th June 2023



NIET (Pharmacy Institute), Greater Noida organized an Industrial visit to IPC on 5th June and 7th 2023.

All the students of M. Pharm first and second year (Pharmaceutics, Pharmacology and Pharmaceutical Chemistry) 2021-2023 and 2022-2024 batches were taken for Industrial visit to IPC, Ghaziabad, which was scheduled on 5th June and 7th 2023. They have learnt about Pharmacovigilance, clinical trials and Meteriovigilance along with the working of CDSCO, and NCC.

International Conference and Summit 2023 [NIET(P) ICS] on “Technology in Pharma Healthcare - Past, Present, and Future”



International Conference and Summit 2023 [NIET(P)ICS] on “Technology in Pharma Healthcare - Past, Present, and Future” as organized on 23rd – 24th June 2023, inaugurated by the **Chief Guest of the Inaugural Session, Prof. T. G. Sitharam**, Chairperson, AICTE, New Delhi, and the **Guest of Honour, Prof. (Dr.) Ho Chin Kuan**, Vice Chancellor, Asia Pacific University of Technology & Innovation (APU), Malaysia. The Tracks for oral presentation were chaired by various respected academicians like **Dr. Sushma Talegonkar**, Associate Professor, DPSRU, New Delhi, **Dr. Devender Pathak**, Dean of Pharmacy, Dr. AKTU, Lucknow, **Dr. S. S. Narwal**, Editor-in-Chief, Allelopathy Journal, India, **Dr. Manju Sharma**, Professor, Jamia Hamdard, New Delhi, **Dr. M. Shahar Yar**, Professor, Jamia Hamdard, New Delhi.



Dr. Bibhu Prasad Panda, Professor & HOD, Pharmacognosy & Phytochemistry, School of Pharmaceutical Education & Research, Jamia Hamdard, New Delhi.

The oral presentations were followed by a series of expert lectures, by **Dr. Mukesh Nandave**, Dept. of Pharmacology, DPSRU, New



Delhi, **Dr. Gajendra P.S. Raghava**, Professor, Department of Computational Biology, IIT, Delhi, **Dr. Indranil Nandi**, Chief Scientific Officer and Senior Vice President, Jubilant Radiopharma, New York, USA, and **Dr. Akhilesh Mishra**, Brugarolas Lab, Southwestern Medical Center, University of Tex-

as, USA, on various topics.

On the second day, an **Interaction of the Industry Experts with Students and Faculty** Members was arranged where **Dr. Sunil S. Iyer**, Vice President (Head), Department of Clinical Research and



Biopharmaceutics, Mankind Research Centre, Manesar, Haryana, and **Dr. Anil Kumar Patni**, Deputy General Manager, Sun Pharmaceutical Industries Ltd., Gurgaon, expressed the expectations of the industries from the students. This was followed by their interac-

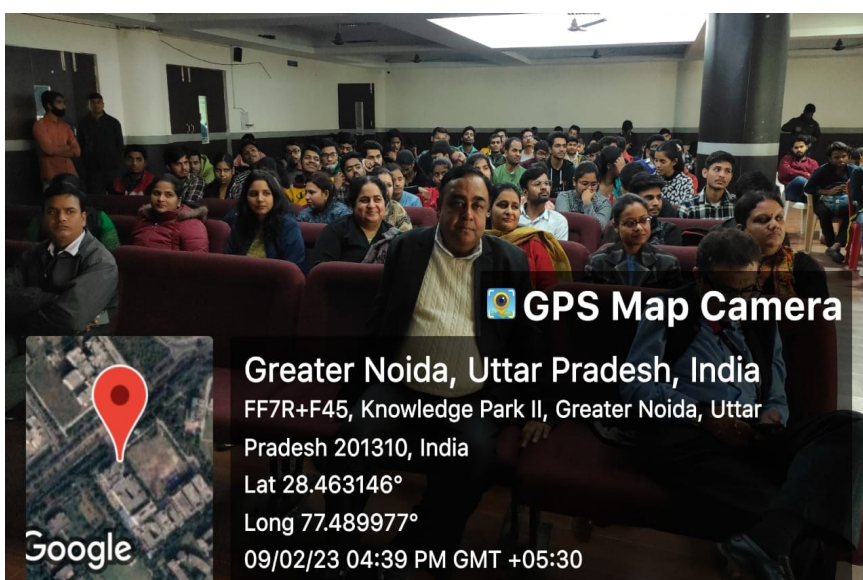


tion with the senior teachers of the Institute to identify the curricular gap where they suggested various measures of how to address them.

Advancements in Life Sciences & IT: A Special Lecture by

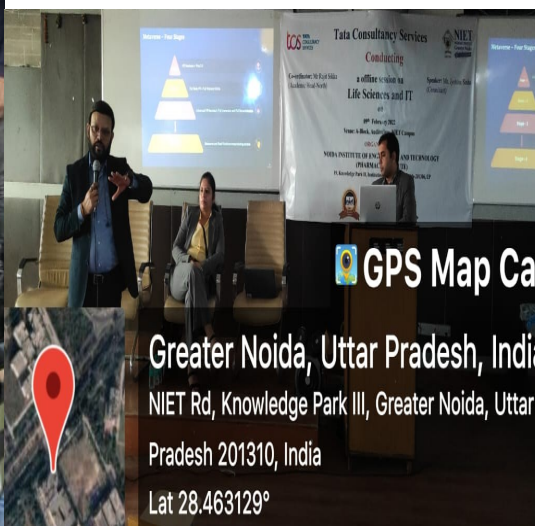
Ms. Jyotsana Sinha at NIET (Pharmacy Institute) Campus

Noida Institute of Engineering and Technology (Pharmacy Institute) in Greater Noida conducted a session on "Life Sciences and IT" on February 9, 2023 at 2:00 PM in the A-Block Auditorium of the NIET campus.



The session was inaugurated with a warm address by Dr Avijit Mazumder, the Director of NIET Pharmacy Institute, Greater Noida.

Eminent speakers – Ms. Jyotsana Sinha and Dr. Rajat Sikka, from Tata Consultancy Services. They delivered lecture on the role of Artificial Intelligence and Machine Learning in Drug Development and Diagnostics



HOSPITAL VISIT@ YATHARTH HOSPITAL



NIET (Pharmacy Institute), Greater Noida organized an Hospital visit for its students at **YATHARTH HOSPITAL, GR.NOIDA 23 January 2023** and provided them with an opportunity to see the work culture and different areas in hospital.



WINTER SPORTS MEET PHARMAFIESTA

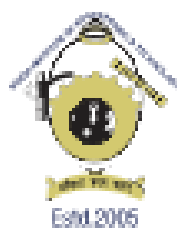


Noida Institute of Engineering & Technology (Pharmacy Institute) Organized Annual Sports Meet Pharmafiesta on 7th & 8th April 2023.



Students participated in various sports viz. Javelin throw, Athletics (100M & 200M), Volley Ball, Cricket, Shot Put, Badminton, Table Tennis





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