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Quarterly
Publication of
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Uttar Pradesh

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FROM EDITOR DESK

The editorial committee feels proud in releasing the quarterly Newsletter of **IIMT College of Pharmacy**, Greater Noida. This college newsletter covers out information on academics and the details of activities, research and pharmacy updates. "**BHISHIJA**" newsletter will provide ample knowledge to both the students and faculty. This will help them to bring their talents and contribute significantly to the profession.

For any query, suggestion, feedback and submission of articles, please feel free to contact our team. We would like to hear from you, in order to evaluate the quality of newsletter and to serve you better.

Happy Reading!

MS. SHALLU SHARMA

9799898471

(Editor-in-chief)



DR. MALLIKARJUNA B.P. (Chairman)



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AWARENESS PROGRAM OF E WASTE DISPOSAL





An awareness program of *e-waste* disposal was organized on April 16th, 2022 at Sarabhai Hall in IIMT College, Greater Noida.

The main objective of the program was to increase Awareness among students and faculties for environment & to improve air quality as air quality is depleting day by day.

The event was coordinated by Ms. Shallu Sharma, Assistant Professor, IIMT college of pharmacy.

ALUMNI SESSION OF SCOPE OF TEACHING OF PHARMACY



The alumni session on "Scope of teaching in pharmacy" was organized on 18/04/22 at 2:00p.m. The guest speaker of this session was Ms. Priyanka Bhati and coordinator of this event is Ms. Roshan Zehra.

The main objective of this session was

- To understand the Different Job opportunities In Pharma sector.
- To study Post corona demand of Pharmacy profession specially in Teaching Profession.
- · How to design an effective CV.

Guest talked about all the parameters which cover complete information of different job expectations in teaching profession. She explained about the emerging opportunities in post covid era in Pharma sector and many more detailed explanations. This is a profession associated with job satisfaction and social status as teaching is considered to be noble profession. The posts in the hierarchy are Lecturer, Sr. Lecturer, Reader, Asst. Professor, Professor, Principal etc. The emoluments are satisfactory.

"POSTER PRESENTATION FOR WORLD EARTH DAY"



आईआईएमटी कॉलेज समूह में मना विश्व पृथ्वी दिवस विश्व पृथ्वी दिवस पर लोगों को किया जागरूक



उदारा में भारी कभी आ जाएगी अंदर नीएडा कहर में स्थित आर्थअर्डिएसटी कोहर से मुंदर की स्थिति हो कहती हैं है है स्थित के अवसर पर लोगों की जामकरक करने के लिए. विनोद सोत्तंकी में भी अरमे विचार अभियान चलावा पाया इसमें एवंडि उन्हों ने कहते के प्रथम पाने व्याओं के साथ- साथ बाबू बच्चा है तो पूर्वी पर पेंड लगने प्रदृष्ण, जलवाबु पार्थितों आदि जरूरी हैं नहीं तो प्राकृतिक संतुतन मुद्दों पर जोर दिवा पत्था। अभियान विचार जाएगा इस अभियान को में मुख्य आर्थिय के प्रभा मार्थित संतुतन स्थान के लिए क्लारों ने भाग आर्थों जैन ने भाग लिया। इस स्थित इस मीक पर सर्वावीं संतुतन







शालू शर्मा, अनुपम कुमार मोना खोसला सहित कॉलेज कर्ड लोग मौजद रहे।





Awareness campaigns for plastic ban water conservation, waste segregation, cleanliness and Anti-Pollution 22nd April 2022 from 12:50 to 4:00 PM, VENUE shall be Sarabhai Hall, Pharmacy department, IIMT College of Pharmacy. The event was organized by Ms. Shalu Sharma.

This is a very important event about Water conservation, waste segregation, cleanliness and anti-pollution.as Global warming is increasing day by day.

Objective:

- Environment Improvement and To increase Awareness among students and faculties.
- To improve air quality as air quality is depleting day by day.

INTERNATIONAL YOGA DAY



आईआईएमटी कॉलेज समूह ने मनाया अंतरराष्ट्रीय योग दिवस



ग्रेटर नोएडा (सच कहूँ न्यूज)। आईआईएमटी कॉलेज समूह के कृष्णा हॉल में 8वां अंतरराष्ट्रीय योग दिवस उत्साह पूर्वक मनाया गया। कार्यक्रम का शुभारंभ दीप जलाकर कर किया। योग प्रशिक्षक के रूप स्टेट एग्जीक्यूटिव मेंबर पतंजलि यूथ इंडिया के प्रिंस चौधरी और प्रोफेशनल लाइफ कोच फाउंडर की डॉयरेक्टर मिताली जयसवाल के सानिध्य.में कॉलेज के सभी लोगों ने योग का लाभ लिया।

योग प्रशिक्षक ने खड़े होकर किए जाने वाले अभ्यास में ग्रीवा चालन, स्कंध संचालन, किटचालन, घुटना संचालन किए गए। योगासन के तहत ताड़ासन, वृक्षासन, पदाहस्तासन, अर्धचक्रासन, त्रिकोणासन का अभ्यास कराया। उन्होंने बताया कि योग शब्द संस्कृत के युज और युजीर से लिया गया है। जिसका अर्थ होता है एक साथ या एक जुट होना। उन्होंने आगे कहा कि योग मन और तन को संतुष्ट रखने में मदद करता है। एक योग करने वाला व्यक्ति योग न करने वाले व्यक्ति की तुलना में ज्यादा स्वस्थ और खुश रहता है। इस मौके पर सभी कॉलेज के डॉयरेक्टर, डीन, एचओडी सहित फैक्लटी के लोग उपस्थित रहे।

IIMT Group of colleges are celebrating an international yoga day for Good health, mental hygiene, emotional stability, higher level of consciousness on 21 June 2022 from 10:00 to 1:00 PM, VENUE shall be Krishna Hall, Pharmacy department, IIMT College of Pharmacy.

This is a very important event about boosts self-esteem and confidence. Yoga teaches them to persevere, be patient, mindfulness, focus, strength, flexibility and work towards their goals.

Objective:

International yoga day aims to raise awareness worldwide of the many benefits of To improve health, mental state, to integrate moral value.

And to attain higher level of consciousness.

Scholarship Distribution to Meritorious Students on 22 JUNE 2022





भाजपा प्रदेश अध्यक्ष स्वतंत्र देव सिंह ने आईआईएमटी कॉलेज में बांटी लाखों की छात्रवृत्ति

भास्कर ब्यूरो | ग्रेटर नोएडा

देश का युवा आशावादी है, जब-जब राष्ट्रवाद और युवा एक होते हैं तो इतिहास बदलता है। कुछ लोग अग्निवीर योजना को लेकर अपने राजनीतिक हित साधने में लगे हुए हैं और छात्रों को दिग्भ्रमित कर रहे हैं। यह बातें युपी सरकार में कैबिनेट मंत्री स्वतंत्र देव सिंह ने मुख्य अतिथि के रूप में आईआईएमटी कॉलेज समह में छात्रवत्ति वितरण के दौरान कहीं। इस कार्यक्रम में स्थानीय सांसद महेश शर्मा, दादरी विधायक तेजपाल नागर, एमएलसी नरेंद्र सिंह भाटी, एमएलसी श्रीचंद शर्मा, जिला अध्यक्ष विजय भाटी सहित तमाम स्थानीय नेताओं ने शिरकत की। इस अवसर पर युपी बीजेपी के अध्यक्ष एवं जलशक्ति मंत्री स्वतंत्र देव सिंह ने सैकडों प्रतिभाशाली छात्र-छात्राओं को 19 लाख की छात्रवत्ति प्रदान की। यह राशि कॉलेज



ऑफ इंजिनियरिंग के 54, फार्मेंसी के 18, मैनेजमेंट के 18, पॉलिटेक्निक के 22, लॉ और साइंस एण्ड टेक्नोलॉजी के दो-दो छात्रों को परीक्षा में अच्छे अंक हासिल करने के लिए दी गई। बता दें कि आईआईएमटी कॉलेज समूह अपने विभिन्न परिसरों में तीन करोड़ रुपये से अधिक की छात्रवृत्ति विद्यार्थियों को प्रत्येक वर्ष देता है। वहीं इस मौके पर आईआईएमटी कॉलेज समूह के चेयरमैन योगेश मोहन गुप्ता ने छात्रों को संबोधित करते हुए कहा कि छात्र जीवन में अनुशासन का बड़ा महत्व है। एक अनुशासित छात्र एक मजबूत राष्ट्र का निर्माण करता है।

IIMT Group of pharmacy organized scholarship distribution to meritorious students on June 22nd, 2022 from 11.00 a.m to 01.00 p.m at Krishna Hall, IIMT college, Greater Noida.

Objectives

- To award scholarships to meritorious students belonging to economically weaker sections of minority community.
- So as to provide them better opportunity
- For higher education

NAME OF THE PARTICIPANTS	COURSE
ABHAY CHAUDHARY	B.PHARM
Akanksha kumari	B.PHARM
Archana singh	B.PHARM
Neha mishra	B.PHARM
Shalini dubey	B.PHARM
Aamir khan	D.PHARM
Akhilesh kumar	D.PHARM
Anas malik	D.PHARM
Harsh bansal	D.PHARM
Inderdeeo singh devgan	D.PHARM
Jayendra singh	D.PHARM

BLOOD DONATION CAMP



रोटरी क्लब ग्रीन ग्रेनों द्वारा आई आई एम टी कॉलेज में लगाये गये रक्तदान शिविर में 107 विद्यार्थियों ने किया रक्तदान

शफी मोहम्मद सैफी जनता की खोज

ग्रेटर नोएडा । रोटरी क्लब ग्रीन ग्रेटर नोएडा द्वारा आज एक रक्तदान शिविर का आयोजन आईआईएमटी ग्रुप ऑफ कॉलेज में लगाया गया जिसमें कुल 162 बच्चों ने रजिस्ट्रेशन किया जिसमें से 107 बच्चों ने स्वेच्छिक रक्तदान किया।पूर्व अध्यक्ष रो० सौरभ बंसल ने में खून की कमी चल रही थी जिसे पुरा करने के लिये आई आई एम टी कॉलेज के एम. डी. मयंक अग्रवाल से शिविर लगाने का अनुरोध किया जिसे उन्होंने सहर्ष स्वीकार रहे।

RY CLUB GREEN GREATER NOIDA

लगाने की अनुमति प्रदान की। अध्यक्ष अमित राठी ने बताया कि प्राप्त रक्त से सैकडो लोगो मोनिका रस्तोगी, डॉ0. पुष्पेंद्र जैन, फेकल्टी धीरज कुमार, दिलीप रावल, विपिन भाटी का विशेष सहयोग रहा।क्लब की ओर से अतुल जैन, विजय शर्मा, शैलेश वार्ष्णेय, मनोज गप्ता एवं अन्य सदस्य उपस्थित



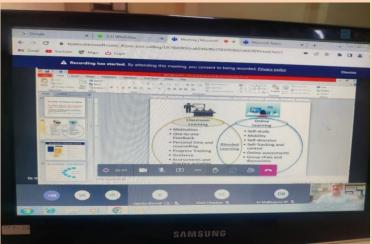
IIMT College of pharmacy was organized blood donation camp in association with rotary club green, Greater noida drive on May Out 19th, of 2022 which Altogether 107 students 162 donated students were registered blood.

Secretary of Rotary club said by now there was running a huge shortage of blood. To fill this shortage, we requested Dr. Mayank Aggarwal (The managing director of IIMT group of colleges) for allowing us to organize this camp and he accepted our request for noble cause. Mr. Amit Rathi Secretary rotary club) said that from this donation we will be helped a hundred of people. During the camp Dr. Mallikarjuna Director, IIMT college of pharmacy), Dr. Pushpendra Jain (Dean DSW), Mr. Dhiraj Kumar (Faculty), Dr. Umesh Kumar (Director, IIMT college of polytechnic), were present. Mr. Atul Jain, Mr. Vijay Sharma, Mr. Shailesh Varshnay & Mr. Manoj Gupta were marked their presence from rotary club.

ONE WEEK VIRTUAL FACULTY DEVELOPMENT PROGRAM







The session was organized by MHRD IIC of IIMT College of Pharmacy, Greater Noida via MS Teams in IIMT College of Pharmacy.

The main agenda of this FDP was to get a complete idea on Recent Pedagogical Tools in Education for Updating the Knowledge of Pharmaceutical professionals."

Objective:

- To explained the concept of Quality Research in Pharmaceutical Sciences.
- To provide Innovative Teaching Practices.

FACULTY CORNER

International Journal of Pharmaceutical Research and Applications

Formulation and Evaluation of norfloxacin gel for wound healing activity.

Mrs Roshan Zehra

Asst. Professor, Mrs Arati Devi Asst. professor

IIMT College Of Pharmacy, Plot No. 19 & 20, Knowledge Park III, Greater Noida, Uttar Pradesh 201310

ABSTRACT

This research paper is about formulation and evaluation of norfloxacin gel for wound healing activity. In the current work an endeavor was made up to set up a gel of norfloxacin utilizing polymer sodium alginate alone and with chitosan[2-Amino-2-deoxy-(1,4)-b-D- glucopyranan], turmeric [Indian saffron], glycerine [propane-1,2,3-triol] as copolymers. Permeability & Solubility of drug was enhanced. We use soaking method for preparation of gel. The ultimategoal of formulating gel with enhanced pharmacokinetic with ideal discharge of drug wasprepared.

INTERNATIONAL RESEARCH JOURNAL OF PHARMACY

Review Article

VALIDATION OF SCREENING MODELS OF PEPTIC ULCER: A REVIEW

Ankita Tripathi*, Shubham Srivastava, Minakshi Gupta, Shristi Raj, IIMT College of Pharmacy, Greater Noida, India

The stomach plays an important role in the digestion of the things we consume. This part of the body can withstand a wide range of harmful substances, such as hydrochloric acid, alcohol, refluxed bile salts, and other irritants. Upper abdominal pain may be a symptom of a gastrointestinal disorder known as Peptic Ulcer if you eat an unhealthy diet, smoke, drink too much alcohol, or take NSAIDs on a regular basis. You may also have a sedentary lifestyle. Today,

gastric hyperacidity and gastroduodenal ulcers are very common problems all over the world. In this article, the author tries to give an overview of the in vivo and in vitro screening models that have been used in different laboratories and their validation during the past few decades to carry out such investigations, along with the underlying mechanisms of ulcer induction in each approach. The goal is to educate of the various experimental models available for conducting novel investigations to gain further knowledge in context to peptic ulcers.

INTERNATIONAL RESEARCH JOURNAL OF PHARMACY

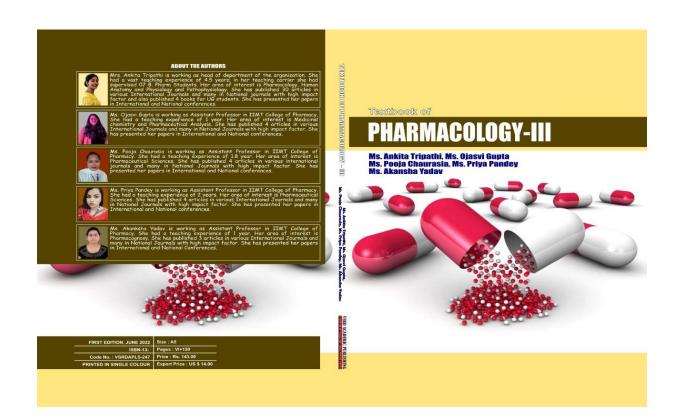
Review Article

Ankita Tripathi*, Utsav, Khushboo Bhardwaj, Meenakshi Gupta, Shristi Raj, IIMT College of Pharmacy, Greater Noida, India

ABSTRACT

Cancers are characterized by uncontrolled cell division and the development of metastatic qualities. The reason for the cause of cancer can be intrinsic factors like oncogenes, external factors like radiation, certain chemical exposure, etc., or biological like infection from certain viruses, bacteria. Hence, because of these factors, 200 different forms of cancer exist making cancer a leading of death and major health problem even in the present world. However, the lack of a comprehensive understanding of cancer biology in the modern period is a significant impediment to studying cancer tumour formation, invasion, and metastasis. Hence, cancer models can be crucial in removing that impediment and can give us a better understanding of the cancers because even in the 21st-century cancer is still an unsolved puzzle and with cancer models like in vivo models, In-vitro models and computerized models a better understanding can be achieved.

PATENT & BOOKS

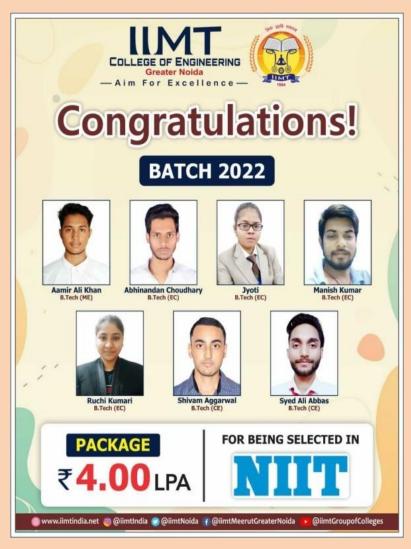


POLYHERBAL CHEWING GUM FOR DENTAL CARE

PATENTEE: Utsav, Shubham, Ankita Tripathi, Dr. Vivek, Lalit, Ibhya SYSTEM & METHOD FOR PROCURING PRESCRIPTION

PATENTEE: Mukesh, Khushboo, Dhiraj, Dr. Vivek, Ramza

STUDENT CORNER



















COMPANIES

LABORATORIES

TROIKAA
PHARMACEUTICALS

SPM MEDICARE

ARJEN SYSTEMS

ARTECH

UNAYUR

GRACURE
PHARMACEUTICALS
CURADEV

V WELL REMEDIES

WIN MEDICARE

XL LABORATORIES

HINDUSTAN WELLNESS







UPCOMING ACTIVITIES

S.NO	NAME OF THE ACTIVITY	CATEGORY	DATE	COORDINATOR
1	Session on how to plan a startup legal and ethical step	IIC ACTIVITY		Mrs. Ankita Tripathi
2	Session on Prototype validation	IIC ACTIVITY	22/72022	Mrs. Ankita
3	Session on minimal viable product	IIC ACTIVITY	23/72022	Mrs. Ankita Tripathi
4	Session on funding scheme for startup	IIC ACTIVITY	05/08/2022	Mrs. Ankita Tripathi
5	Session on world's Entrepreneur day	IIC ACTIVITY	22/08/2022	Mrs. Ankita Tripathi and Ms. Shalu Sharma