



आईएफटीएम विश्वविद्यालय, मुरादाबाद, उत्तर प्रदेश
IFTM University, Moradabad, Uttar Pradesh
NAAC ACCREDITED

ANNUAL REPORT

2022-23



IFTM UNIVERSITY
Lodhipur Rajput, Moradabad

Sanjeev Anand

REGISTRAR
IFTM UNIVERSITY
MORADABAD



आईएफटीएम विश्वविद्यालय, मुरादाबाद, उत्तर प्रदेश
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Keep pace with the time for Strong and Dynamic nation...

---Shri Onkar Saran Kothiwal

Our benevolent founder, (Late) **Shri Onkar Saran Kothiwal**,
philosopher, philanthropist, legislature and believer of guiding
principles of "**Trust Based Management**"

Sarjan Arora
REGISTRAR
IFTM UNIVERSITY
MORADABAD

Message from Chancellor



The fast-changing world of tomorrow will be an exciting and a challenging place to live, where only the people who adopt themselves to the situation, keep pace with upcoming technologies and have the ability to align their ideas, thoughts and ways of working to changing situations will survive. Keeping this in mind, I foresee IFTM University to undergo transition from versatility to super specialty. At IFTM University, we provide the students an atmosphere which encourages them to become life-long learners and to work in a multi-cultural, ever-changing society. The student's holistic development has given me the confidence that the ethos and work culture of

IFTM University is building up as per the vision of its founder (late) Shri Onkar Saran Kothiwal. The prime objective of the University is not only to impart relevant knowledge and skills, but also to make our students proficient in effective communication, aware of ethical standards, and appreciative of universal and human values. We want our students to develop into the leaders of tomorrow, to infuse the world with the energy of their ideas and innovations, and to advance the frontiers of knowledge in ways that translate into tangible benefits for the community and country. For any University, the excellence lies in the transitional abilities of its faculty and its facility, ethos and infrastructure. I am always aware of the efforts that our academic board puts in to develop the team of subject matter experts at IFTM University.

Our team understand the core vision of empowering our future generations to be ethically, morally and intellectually elite. They practice the art of teaching with a student-centered and

Sanjeev Arora
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transformational approach. The excellent infrastructure at the University, both educational and extra-curricular, magnificently demonstrates the importance of ambience in facilitating focused learning for our students. A key part of the learning experience is what students do beyond their classrooms. Keeping this in mind, the hostel facilities in the University premises have been designed with utmost care and attention so that the students can feel secure and at ease. The idea is to ensure the students are provided with every facility they could possibly require, to explore their potential and develop an attitude towards life that will serve them forever beyond the boundaries of IFTM University. IFTM University students must get the best of both worlds: they compete with the world for knowledge and opportunities, and simultaneously build a strong, noble character rooted in Vedic values. At IFTM, we fully understand that the aim of education is not just to impart knowledge but also to build character. Today, the University has a proud record of evolving efficient, confident and highly knowledgeable technocrats, managers, pharmacists and entrepreneurs with global thinking and futuristic mind-set that will certainly contribute to nation building with a strong adherence to Mission, Vision and Values.

I hope our students will find learning in IFTM University an invigorating experience.

I welcome you all to join hands in laying the foundation of your future with values, wisdom and knowledge.

Rajiv Kothiwal

Chancellor


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Message from Pro Chancellor



At IFTM University, Moradabad, we believe in providing a truly value based education to develop good professionals, ready to excel in any career, they wish to pursue. We know that the world has become more complex and in order to be successful, efforts with full zeal and commitment is required. In view of this, we put more emphasis on determining one to one contact and also focus on the vital needs of each student. Our faculty teams relentlessly monitor the progress of every student and guide them accordingly on the way to achieve all-round success in their life and career ahead. The University is proud to have several illustrious Alumni working as Managers, CEOs, Officers, Distinguished Teachers, Administrators, Eminent Researchers and Academicians.

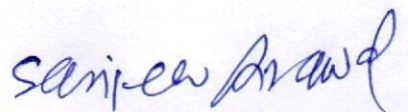
It has been collaborating with various Universities and top research institutions to promote student and teacher exchange programmes. Our commitment for all-round development of the students through industry exposure, experiential and research- based learning along with sports and extracurricular activities is paramount. The experiential education that our graduates receive empowers them to solve real-world challenges. Whether through joining the workforce, continuing on with further studies, launching an entrepreneurial venture, or forging a different path, IFTM University graduates have brought their 'Think and Do' spirit out into the world. I am very much confident that we will continue to uphold our pre-eminence in teaching and research and the University will soon rise to the level of one of the top educational institutions in the country. I am very happy to state that the University plays a vital role in providing high quality education in India along with extracurricular and co-curricular activities.

Establishment of hi-tech and cutting-edge Incubation Centre for student driven start-ups and research initiatives are the main concerns of this University. Apart from all this, the Alumni, students and faculty of the IFTM University forms not only a professional network, but also an association for life. In our earnest attempt to be the best and preferred source of learning, IFTM University is a temple of learning that focuses on empowering the society we live in, with competent and responsible professionals at hand.

At last, I wish all our students for productive learning experience and also our teachers to excel in their academic endeavours.

Abhinav Kothiwal

Pro Chancellor


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Message from Vice Chancellor



Education is the driving force that brings change in a person, community, society, and nation. It breaks the barriers of caste, creed, ethnicity and religion by training the minds to think logically; envision, innovate, invent and discover methods for creating a harmonious and sustainable society with skills, positive mindset, knowledge and high values of life. IFTM University provides multifaceted opportunities to students in the form of graduate and postgraduate programme in Agriculture, Engineering, Pharmacy, Law, Commerce & Management Studies, Science, Education, Arts & Humanities and pushing almost all the programs up to the Doctorate level.

The important elements of our curriculum include flexible mode of course development and teaching as well as rich and diverse academic environment with creative linkages between students, teachers, researchers and business and market community. Our mission is to create dynamism in our graduates to march forward. The University and its stakeholders are focused at delivering Industry Aligned Curriculum to prepare Industry Ready Professionals on a dynamic basis. IFTM University has been and shall be committed at imparting an optimal blend of knowledge, skills, and competencies to its students apart from focus on values, moral education, and various extra-curricular activities. Our objective is to instill a sense of discipline in our students in order to attain success in their careers.

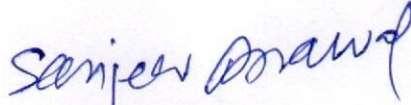
We encourage them to participate in various sports as well as cultural activities to nurture their hidden talents in a surrounding that contributes to their physical, mental and psychological growth and also help them to understand their ambitions through perseverance and sensible work. We facilitate their young minds to become assertive not only in career, but also in person. To build a

strong ecosystem for nurturing innovation and Start-ups in the country, the University adopted many tech-driven initiatives. On the skill development front, the University has signed and executed the Telecom Sector Skill Programs. The students are skilled in high-tech lab "Advanced Repair and Industrial Skills Enhancement- ARISE-3 " that has been established with the collaboration of Samsung India Pvt. Ltd. It has also signed MoU with the Central Institute of Plastics Engineering & Technology (CIPET), which is helping to skill the students in this age of Plastic technology. Whether you are a student, parent, or a curious individual, we invite you to visit our campus to witness the teaching-learning atmosphere we are offering.

I wish all the best to our students and assure them of having a unique learning experience at IFTM University.

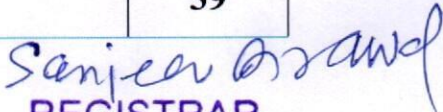
Prof. M.P. Pandey

Vice Chancellor

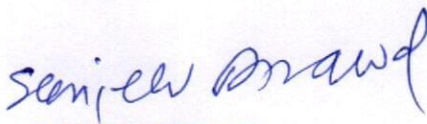

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VISION MISSION AND VALUES OF UNIVERSITY

Vision

To be a Respected University by imparting research focused education in all the disciplines to increase Access, Equity and Quality of education.

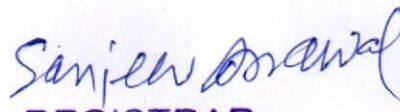
Mission

IFTM University is committed to provide peaceful and serene environment for skill development and knowledge building by emphasizing on teaching, engaging in research, participating in the various community activities and collaborating with local/ national Organizations of repute for the development of youth.

Values

In all that the University does, we will aspire for

1. Honesty and Transparency
2. Indian Ethics and Culture
3. Respect for All
4. Innovation and Creativity
5. Value Excellence, Quality and Service


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MORADABAD

OVERVIEW

IFTM University is a University located in Moradabad, Uttar Pradesh, India. IFTM University was granted university status by UP government vide IFTM University Act No. 24 of 2010. It was established in 1996 and offers 75 Programmes in UG, PG and Doctorate level through its 9 schools. The total number of teaching staff in the University are 518 while Non-teaching staff are 612. The total number of students in UG, PG and doctorate are 9553.



OBJECTIVES OF THE UNIVERSITY

The following are the objectives of the University:

- To provide instructions, teaching and training in higher education with a view to create higher levels of intellectual abilities.
- To establish facilities for education and training.
- To carry out teaching, research and offer continuing education programmes.
- To create centres of excellence for research and development relevant to the needs of the State and for sharing knowledge and its application.
- To establish broad-based and viable undergraduate, post graduate and research programmes in several disciplines with firm inter-disciplinary orientation and linkages.

Sanjeev Anand
REGISTRAR
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IFTM University has always believed in setting a new milestone every day. It strongly believes in attaining new heights in every possible field. The session 2021-22 was the authentication of the same. With the inception of each year, there is a flush of aspirations, propositions, beliefs and anxiety of what is in store for the future.

ACHIEVEMENTS OF UNIVERSITY

The University achieved so many awards like Corona Warrior, Certificate of Appreciation, Award Certificate, Global Achievement Award, Contribution in Teaching and Research, Research Excellence Award 2022, Jagruk Matdata Samman, Contribution to Nation Building as A Teacher, Recognition of Generous Dedication Efforts, Excellence in Teaching Award, and International Hindi Literary Award Ceremony etc. in Academic Year 2022-23. The detailed of the achievements are listed below in table:

APPROVALS AND CERTIFICATIONS

1. University Grant Commission (UGC)

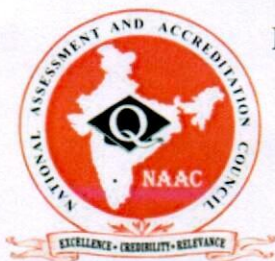


ज्ञान - विज्ञानं विमुक्तये

the UGC Act, 1956.

IFTM University is recognized by University Grants Commission (UGC), a statutory body of the Government of India established for the coordination, determination and maintenance of standards of higher education in India. In the year 2010, IFTM University was established by an Act (No. 24 of 2010) of State Legislature of Uttar Pradesh as a State Private University and is empowered to confer degrees as specified by the UGC under section 22 of

2. National Assessment and Accreditation Council (NAAC)



IFTM University has been awarded the B Grade by the prestigious National Assessment and Accreditation Council (NAAC) in year 2017.

Sonjiew Dhanraj
REGISTRAR
IFTM UNIVERSITY
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3. Pharmaceutical Council of India (PCI)



The four-year Bachelor of Pharmacy (B. Pharm) Program at IFTM University is approved by Pharmacy Council of India (PCI)—a statutory body of Government of India established to regulate pharmacy education in the country for the purpose of registration as a pharmacist under the Pharmacy Act, and the profession and practice of pharmacy in the country.

4. National Council for Teaching Education (NCTE)



Teacher education programs namely B.Ed., B.Sc.-B.Ed., B.A.-B.Ed. and M.Ed. offered by IFTM University are duly recognized by National Council for Teacher Education (NCTE)—a statutory body of the Government of India established for planned and coordinated development of teacher education system throughout the country.

5. Association of Indian Universities (AIU)



IFTM University was granted prestigious membership of Association of Indian Universities in 2014. Association of Indian Universities (AIU) is an organization and association of major universities in India.

6. Bar Council of India (BCI)



The Bar Council of India (BCI) is the three-year Bachelor of Law (LLB), five-year integrated B.A.-L.L. B and B.B.A.-LLB. Programmes at IFTM University are approved by Bar Council of India (BCI)—a statutory body established by Parliament of India under the Advocates Act, 1961. The BCI performs multiple functions to promote and regulate the legal education and legal profession in India. BCI performs these functions in consultation with the Universities in India imparting legal education and the State Bar Councils.

Sarjesh Arankal
REGISTRAR
 IFTM UNIVERSITY
 MORADABAD

7. Indian Commerce Association (ICA)



IFTM University is a life time member of Indian Commerce Association (ICA) India. "The Indian Commerce Association (ICA)" was founded as oldest professional body in 1947, the year of national independence. It was formed as the cohesive group of Management Experts, Economists, Business Community persons and Technologists etc. This strong Association was strategically formed for conducting research, training, consultancy; organizing annual conferences and publication of journal. The theme behind foundation of association was to support the Indian corporate sector by enriching the academic arena of commerce.

8. Association of Indian Management Schools (AIMS)



IFTM University is a life time institutional member of Association of Indian Management Schools (AIMS). The Association of Indian Management Schools (AIMS) is a networking body of B-Schools in India for professional development of management education and safeguarding the interests of B-Schools in the country. As an independent networking body, AIMS can now boast of having many top-class institutions like IIMs, ISB, ASCI, Xavier Institutions, Welingkar Institute of Management (WeSchool), NMIMS, ICFAI, MDI, S P Jain and many management departments of Universities as its members. It is the official representative of Indian Management Schools in India as well as in some important international forums. It is one of the largest networking bodies of B-Schools in the world.

9. Government of Uttar Pradesh



IFTM University is recognized by Higher Education Department, Government of Uttar Pradesh under Section 4 of UP Private University Act 2010. In the year 2010, IFTM University was permitted to run academic session 2010-11 by State Governor of Uttar Pradesh under section 5 of the IFTM University Uttar Pradesh Act, 2010.

Sanjeev Brawel
REGISTRAR
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10. Institution's Innovation Council (IIC)



IFTM University has been recognized by MHRD Innovation Cell, Ministry of Human Resource & Development, and Government of India for the establishment for "Institution's Innovation Cell (IIC)" as per the norms of the innovation cell, to create a vibrant innovation

and start up ecosystem at IFTM University, Moradabad.

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IFTM Business Incubation Foundation

VISION

To transform innovative ideas into feasible business plan by facilitating and ensuring relevant technological assistance to the budding entrepreneurs to start their entrepreneurial venture with limited risks.

MISSION

Nurture and empower the next generation entrepreneurs to unlock their inventive potentials.

OBJECTIVES

- i). To setup a vibrant start-up ecosystem aligned with National start-up policy and initiatives.
- ii). To foster an entrepreneurial ecosystem by supporting and promoting entrepreneurs from the University and / or its alumni.
- iii). Set up incubator facilities to start-ups by providing cost effective infrastructural support and value added services to nurture creative, innovative and entrepreneurial skills of faculty and students.
- iv). To provide a speedy commercialization of developed technologies.
- v). To provide acceleration to ideas, services and products; through strategic partnerships with different industries and funding agencies.

Sanjeev Brawaf
REGISTRAR
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Start-Ups (IBIF)

The details of Incubated Start-ups in different domains like IT services, healthcare, food and beverages, household services, agriculture and technology hardware etc., at IFTM-BIF are listed below:

INSTITUTE IT SOLUTIONS LLP



Institute IT Solutions

Sector: **IT Services**

Date of Incorporation: **03-12-2021**

DPIIT Registration No: **DIPP98405**

Start-up Registration No: **R/STARTUP/UP/LKO/2022/00003069**

HERBOHOLIC PRODUCTS LLP



HERBOHOLIC PRODUCTS

Sector: **Healthcare & Lifesciences**

Date of Incorporation: **06-12-2021**

DPIIT Registration No: **DIPP100722**

Start-up Registration No: **R/STARTUP/UP/LKO/2022/00003211**

VOICE OF BRAND MARKETING SOLUTIONS LLP



VEGDEN LLP



Sector: **Food & Beverages**

Date of Incorporation: **20-12-2021**

DPIIT Registration No: **DIPP100431**

Start-up Registration No: **R/STARTUP/UP/LKO/2022/00003212**

Sanjay Prasad
REGISTRAR
IFTM UNIVERSITY
MORADABAD

GRIHOLOGY LLPSector: **Household Services**Date of Incorporation: **10-01-2022**DPIIT Registration No: **DIPP99894**Startup Registration No: **R/STARTUP/UP/LKO/2022/00003223****VEGIPRISM LLP**Sector: **Agriculture**Date of Incorporation: **13-01-2022**DPIIT Registration No: **DIPP99713**Startup Registration No: **R/STARTUP/UP/LKO/2022/00003247****XINOLED PHARMACEUTICAL LLP**Sector: **Healthcare & Lifesciences**Date of Incorporation: **17-01-2022**DPIIT Registration No: **DIPP98313**Startup Registration No: **R/STARTUP/UP/LKO/2022/00003220****SAANVI PHYTOTHERAPY PRODUCTS & SERVICES PVT LTD**Sector: **Healthcare & Lifesciences**Date of Incorporation: **13-04-2022**DPIIT Registration No: **DIPP100690**Startup Registration No: **R/STARTUP/UP/LKO/2022/00003260****TECHINSTA SOLUTIONS PRIVATE LIMITED**Sector: **Technology Hardware**Date of Incorporation: **13-04-2022**DPIIT Registration No: **DIPP99692**Startup Registration No: **R/STARTUP/UP/LKO/2022/00003222**

Sanjeev Arora
REGISTRAR
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 MORADABAD

FOODVIO PRODUCTS PRIVATE LIMITED



Sector: **Food & Beverages**

Date of Incorporation: **27-05-2022**

DPIIT Registration No: **DIPP103150**

Startup Registration No: **R/STARTUP/UP/LKO/2022/00003350**

Sanjeev Prasad
REGISTRAR
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SEMINARS AND WORKSHOPS ORGANISED FOR STUDENTS

IFTM University regularly organised Seminars and Workshops on soft skills, technology trend, etc for the overall development of the students.

Name of the workshop/ seminar	Date From – To
Expert Talk on Upcoming Research Ares in Computer Science	Friday, May 26, 2023
Expert Talk on “National Education Day”	Saturday, December 3, 2022
Workshop organized on “Dana Dana Precious”	Saturday, September 24, 2022
Session on “Roadmap for Modern Neuroscience Research”	Monday, May 22, 2023
Session on “Application of 3D Printing in Biomedical”	Monday, March 13, 2023
Session on “Human Rights of LGBTQ: All Humans, All Equal”	Wednesday, October 12, 2022
Lecture on “NMR Spectroscopy”	Thursday, November 24, 2022
National Conference on Recent Advancement in Pharmaceutical Sciences	Monday, January 2, 2023

Sanjeev Oswal
REGISTRAR
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Name of the workshop/ seminar	Date From – To
A Seminar SPARSH Leprosy Awareness Campaign	Monday, February 13, 2023
Session on “Career Opportunities in Pharmaceutical Industry”	Monday, March 20, 2023
Session on “Designing Preclinical studies: Methodical Approach”	Tuesday, March 21, 2023
Session on Current Scope & Opportunities in Pharmacy	Monday, April 17, 2023
Session on Importance of English Communication in Career Counselling	Wednesday, September 6, 2023
Annual Book Exhibition 2023	January 1, 2023 to January 6, 2023
Online webinar of Communication skills	Friday, August 5, 2022
Session on Personality Development	Monday, August 22, 2022
Workshop on "Entrepreneurship Skills Acquisition and Product Innovation"	Monday, October 10, 2022

Sanjeev Dhanraj
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Some glimpses of Expert Talk



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SCHOOL OF BIOTECHNOLOGY (SBT)

Student Development Cell

In collaboration with

Mentoring and Counselling Cell & Internal Quality Assurance Cell (IQAC)

An Invited Lecture on-

"Roadmap for Modern Neuroscience Research"



Eminent Speaker

Prof. Suhel Parvez

Dept. of Toxicology
 School of Chemical & Life Sciences
 Jamia Hamdard, New Delhi

Venue- Seminar Hall, SBT

Date: 22/May/2023

Time: 11:30am

Convener
 Dr. Utkarsh Tyagi

Organizing Secretary
 Dr. Swapna Kumar Srivastava

Chairperson
 Prof. Tanzeel Ahmed



IFTM UNIVERSITY ALUMNI ASSOCIATION (IUAA)

In Collaboration with

School of Biotechnology (SBT)

Is Organizing One day Workshop On

TOPIC: Application of 3D Printing in Biomedical

For the
 Students of
 any stream



Date & Day:
 March 13, 2023
 (Monday)
 TIME: 11:00 A.M
 Onwards
 Venue:
 Seminar Hall,
 School of
 Biotechnology

Dr. Nitin Sahai
 Assistant Professor
 Department of Biomedical Engineering
 North Eastern Hill University,
 Shilong, Meghalaya

Alumnus : B.Tech (Biotechnology) Batch: 2003-2007

Dr. Utkarsh Tyagi (Alumni Co-Ordinator)

Ms. Kanchan Lakhera (Alumni Co-Ordinator & Convenor)

Dr. Swapna Kumar Srivastava
 Head
 SBT, IFTMU
 (Organizing Secretary)

Dr. Tanzeel Ahmed
 Director
 SBT, IFTMU
 (Chairperson)

Sanjeev Srivastava
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ANNUAL SPORTS MEET (SHAURYA)

DATE- MARCH, 2023

Sports events encourage students to stay active and maintain a healthy lifestyle. Regular participation in sports can help combat the sedentary nature of academic life. Our University organizes “ANNUAL SPORTS MEET: SHAURYA” every year for students as well as faculty. The event was organized from 13-24 March, 2023.



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SHAURYA, 2023



SHAURYA, 2023

Sanjeev Mawla
REGISTRAR
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FACULTY PARTICIPATION IN SHAURYA

Sanjeev Kumar
REGISTRAR
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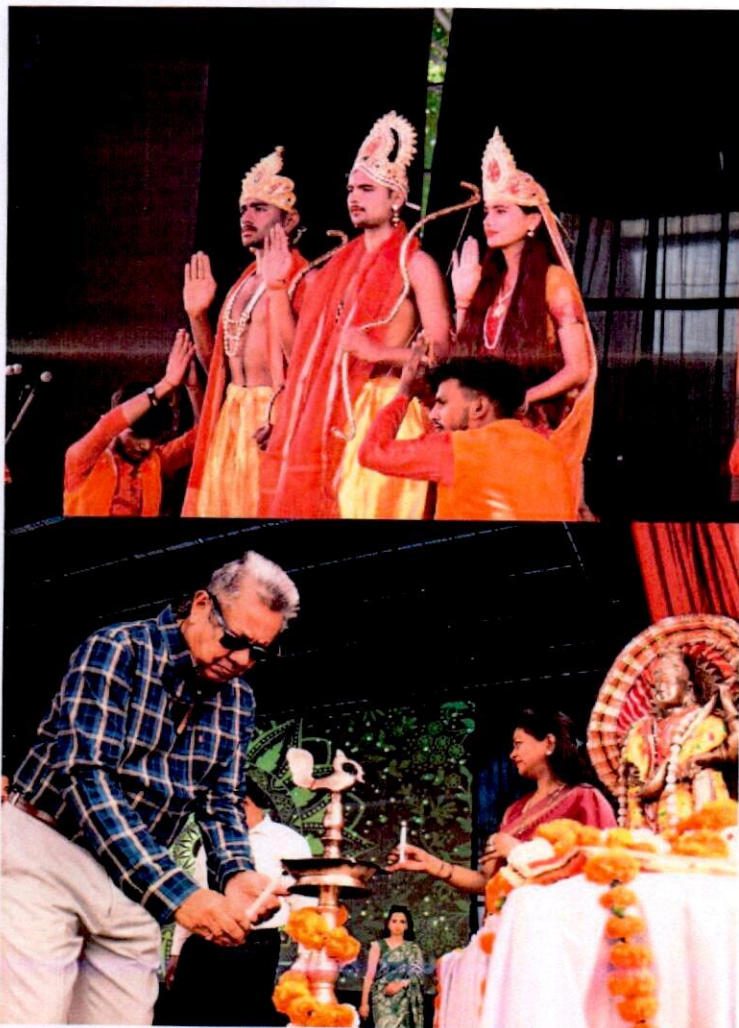
STUDENT PARTICIPATION IN SHAURYA

Seenj-eh Dr awaf
REGISTRAR
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ANNUAL FEST (SAMAVESH)

DATE- MARCH, 2023

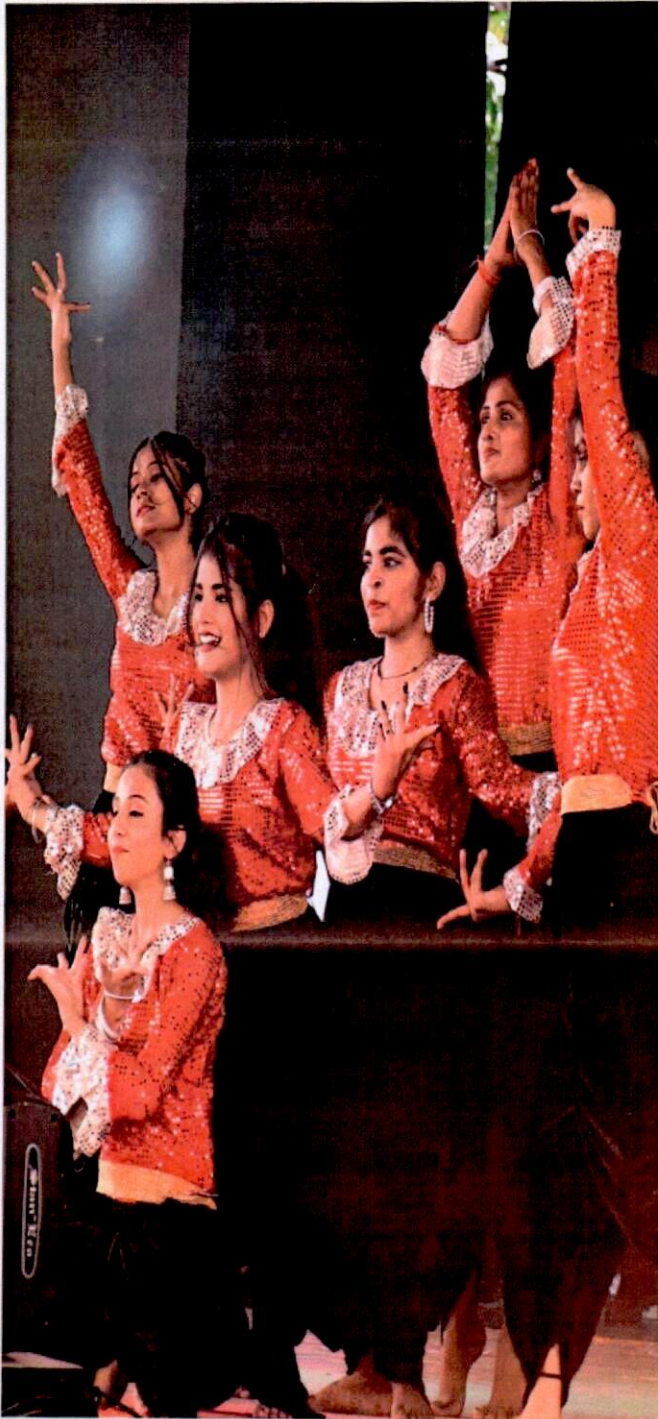
“SAMAVESH” is a signature event of our University. The event help defining the University's unique identity and brand. The event attract positive media attention and recognition, which enhances the University's reputation and attractiveness to prospective students and faculty. Furthermore, it encourages interdisciplinary collaboration, as students from different departments come together to organize and participate in the event. Students express their creativity and showcase their talents, whether in music, dance, drama, or other areas. This not only helps in personal growth but also highlights the University's commitment to fostering a well-rounded education. The event was organized on March 28, 2023.



SAMAVESH, 2023



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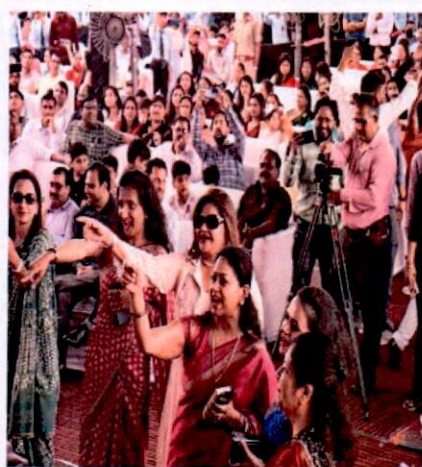
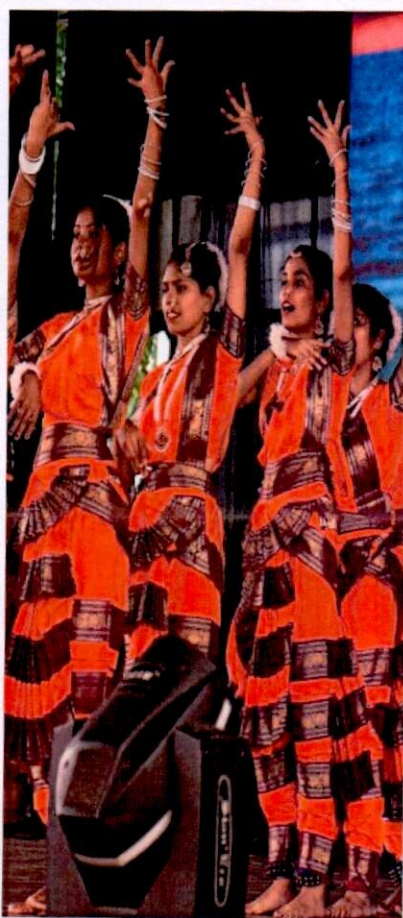
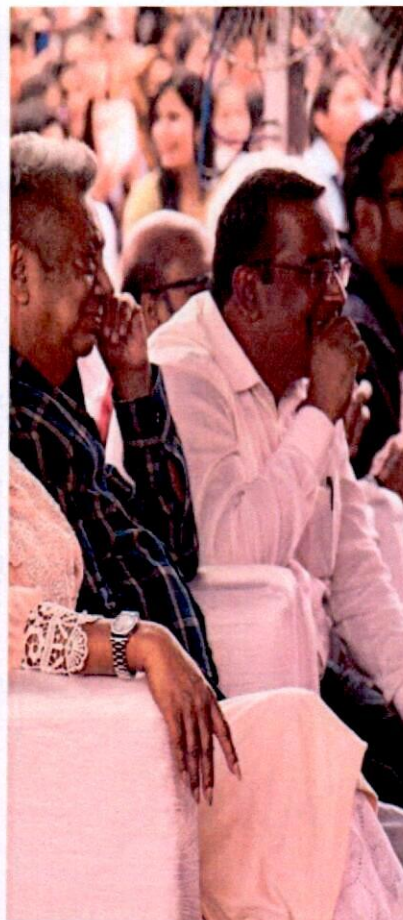
SAMAVESH, 2023

Sanjeev Dhanu
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SAMAVESH, 2023

Sanjiv Bhowmik
REGISTRAR
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SAMAVESH, 2023

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PARAKRAM

The Inter-School Techno-Management-Cultural Fest Organised by School of Business Management

Our University has a diverse student body with individuals from various regions, states, and backgrounds. “PARAKRAM” provides a platform for students to showcase their wide range of skills, including event planning, marketing, budgeting, and teamwork. This event provide students with an opportunity to expand their knowledge, engage in scholarly discussions, and gain practical insights in their respective fields. The event also generate revenue through ticket sales, food stalls, and merchandise. Additionally, the events attract sponsors and donors who see value in supporting educational and cultural events, further benefiting the University. The event was organized from 24-28 April, 2023.



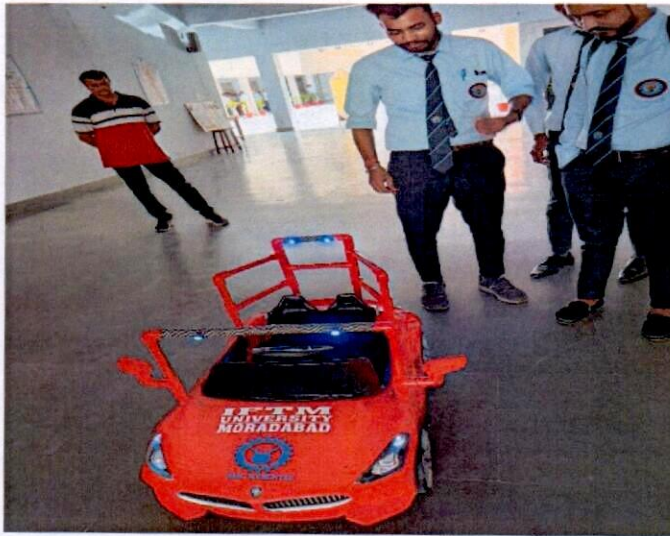
PARAKRAM, 2023

Sanjeev Arora
REGISTRAR
IFTM UNIVERSITY
MORADABAD

TECHNOVANZA

(A PROJECT EXHIBITION & POSTER PRESENTATION)

Team event “TECHNOVANZA” foster collaboration, leadership, and communication skills of students in their field. Students learn to work together to achieve a common goal, which can be applied in their academic and professional lives. It was organized on 26 May, 2023.



STUDENTS SHOWCASING THEIR MODELS

Sanjeev Dhand

REGISTRAR
IFTM UNIVERSITY
MORADABAD



TECHNOVANZA, 2023

Sanjeev Prasad

REGISTRAR
IFTM UNIVERSITY Page | 24
MORADABAD

ABHIVYAKTI @ 2022-23***Talent Hunt Programme******Organised by School of Sciences***

“ABHIVYAKTI”, a talent hunt programme was organised School of Sciences for all the students of the University on 06-07 December, 2022. The event aimed at exploring the latent talents of the students to further polish it to perfection.



ABHIVYAKTI, 2023

Sanjeev Agrawal
REGISTRAR
IFTM UNIVERSITY
MORADABAD

WORLD TOURISM DAY

Organised by School of Business Management

A model making competition was organized by School of Business Management on 27 September, 2022 in order to engage students to showcase their creativity and also to give wings to their imagination. The purpose behind the event was to create awareness among students regarding tourism sector in recent years that is leading to the expansion of Indian economy.

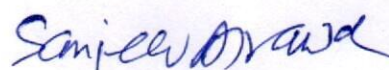


DIGNITARIES VISITING THE MODEL BY PARTICIPANTS

Sanjeev Arora
REGISTRAR
IFTM UNIVERSITY
MORADABAD

FACULTY DEVELOPMENT PROGRAMMES/ PROFESSIONAL DEVELOPMENT PROGRAMMES ORGANISED BY THE UNIVERSITY

1. Faculty Development Programme on the topic "Understanding and Working with Higher Order Thinking skills" on September 9, 2022 (Friday) by School of Business Management.
2. Faculty Development Programme on "Strategies and implications of plant growth promoting rhizobacteria in sustainable agriculture" on September 29, 2022 (Thursday) by School of Biotechnology.
3. Faculty Development Programme on "Isolation and Identification of Arsenic Resistant Bacteria from Polluted Water of Ghaziabad Region" on October 27, 2022 (Thursday) by School of Biotechnology.
4. Professional Development Programme on "Open Educational Resources for Teaching and Learning" on February 24, 2023 (Friday) by School of Business Management.
5. Faculty Development Programme on "Crosstalk between Epigenetics and mTOR as a gateway in pathophysiology and treatment of Alzheimer's" on April 20, 2023 (Thursday) by School of Biotechnology.
6. Faculty Development Programme on "Immobilization of Laccase Enzyme and its Application" on May 19, 2023 (Friday) by School of Biotechnology.
7. Faculty Development Programme on "Preceptors Ethics: Redefining Values in Education" on December 22, 2022 to December 23, 2022 by School of Business Management.



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EXTENSION AND OUTREACH ACTIVITIES CONDUCTED BY THE UNIVERSITY

1. Navya Girls Scholarship Scheme on May 20, 2023
2. Kisan Gosthi on March 17, 2023
3. Blanket Distribution Campaign in adopted village (Pallupura Ghosi) by IFTM University on January 30, 2023
4. Blanket Distribution Campaign in adopted village (Itayla Mafi) by IFTM University on January 28, 2023
5. Blanket Distribution Campaign in adopted village (Gindora) by IFTM University on January 26, 2023
6. Sanitary Pad distribution nearby village (Gindora) adopted by IFTM University June 1, 2023
7. Sanitary Pad distribution nearby village (Dhanupura) adopted by IFTM University June 1, 2023
8. Sangosthi with Gram Sahaika of adopted villages by IFTM University on December 17, 2022
9. One day workshop organized on "Dana Dana Precious" on September 24, 2022
10. Sanitary Pad distribution nearby villages (Pallupura Ghosi) adopted by IFTM University on September 6, 2022
11. Awareness Programme on "Plastic hatao, dharti bachao" on December 20, 2022
12. Plantation drive on June 5, 2023
13. SPARSH Leprosy Awareness Campaign on July 15, 2022
14. Blood Donation Camp on July 15, 2022
15. Quality Connect Campaign- Manak Mitra
16. Goa Liberation Day (Online Poster Making Competition)
17. Nationwide Financial Markets Quiz Contest
18. Understanding the Business of Life
19. Destination Model Making Competition on "Rethinking Tourism in Uttar Pradesh"
20. Plantation Drive
21. Distribution of Essentials to under privileged Children
22. Cleanliness Drive


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BLANKET DISTRIBUTION VILLAGE- PALLUPURA GHOSI



 **GPS Map Camera**

Palupura Ghosi, Uttar Pradesh, India
RJ6G+HP6, Palupura Ghosi, Uttar
Pradesh 244102, India
Lat 28.811704°
Long 78.628157°
30/01/23 03:08 PM GMT +05:30



 **GPS Map Camera**

Palupura Ghosi, Uttar Pradesh, India
RJ6G+HP6, Palupura Ghosi, Uttar
Pradesh 244102, India
Lat 28.811704°
Long 78.628159°
30/01/23 03:07 PM GMT +05:30

Sanjeev Dhar
REGISTRAR
IFTM UNIVERSITY
MORADABAD

BLANKET DISTRIBUTION VILLAGE- GINDORA



GPS Map Camera



Gindora, Uttar Pradesh, India
Unnamed Road, Gindora, Uttar Pradesh
244102, India
Lat 28.829446°
Long 78.634223°
26/01/23 03:05 PM GMT +05:30



GPS Map Camera



Gindora, Uttar Pradesh, India
Unnamed Road, Gindora, Uttar Pradesh
244102, India
Lat 28.829445°
Long 78.634226°
26/01/23 03:06 PM GMT +05:30

Sanjeev Rawat

REGISTRAR
IFTM UNIVERSITY
MORADABAD

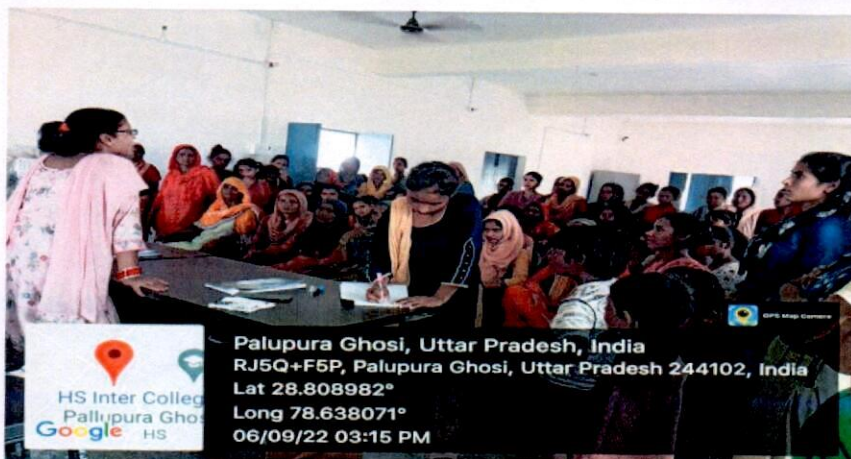
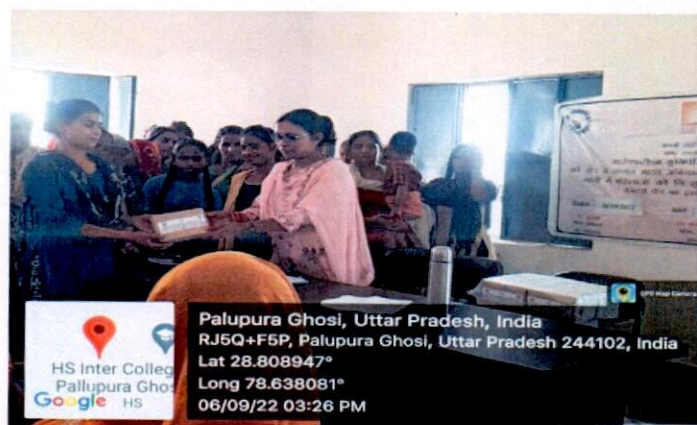
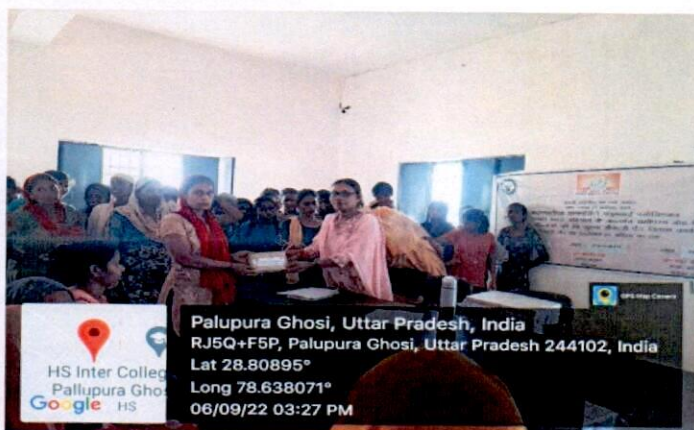
BLANKET DISTRIBUTION VILLAGE- ETALA MAFI



Sanjeev Arora

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IFTM UNIVERSITY
MORADABAD

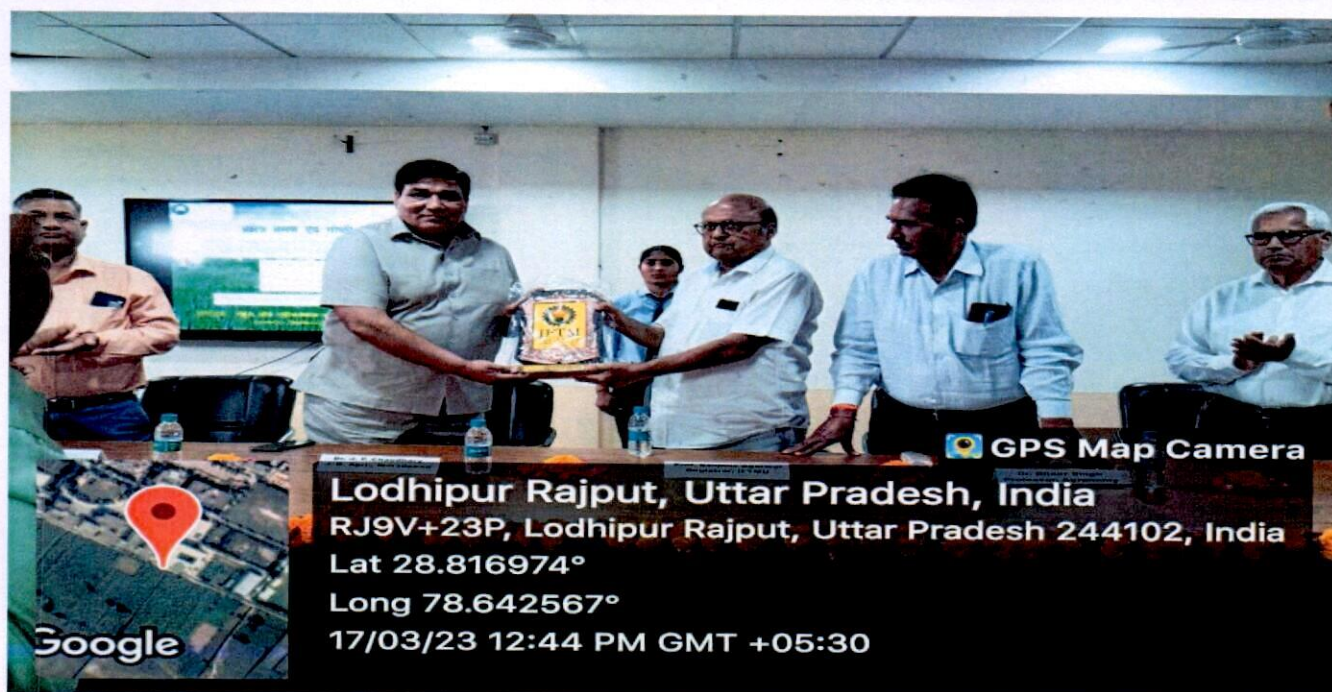
SANITARY PAD DISTRIBUTION VILLAGE- ETALA MAFI & PALUPURA GHOSI DATE- 06 SEPTEMBER, 2022



Sanjeev Arora
REGISTRAR
 IFTM UNIVERSITY
 MORADABAD

KISAN GOSHTHI

DATE- 17 MARCH, 2023



Sanjiv Anand
REGISTRAR
IFTM UNIVERSITY
MORADABAD

World Environment Day 2022-2023

Tree Plantation Campaign organized by School of Biotechnology



आईएफटीएम विश्वविद्यालय, मुरादाबाद, उत्तर प्रदेश
IFTM University, Moradabad, Uttar Pradesh
NAAC ACCREDITED

SCHOOL OF BIOTECHNOLOGY
Student Development Cell (SDC)

On
World Environment Day
Invites you all to

Plantation Drive

On 5th June 2023

Venue- Adopted Villages of IFTM

TREE
PLANTATION
DRIVE

Convener
Dr. Utkarsh Tyagi

Organizing Secretary
Dr. Swapna Kumar Srivastava

Chairperson
Prof. Tanzeel Ahmed



आईएफटीएम विश्वविद्यालय, मुरादाबाद
स्कूल ऑफ बायोटेक्नोलॉजी

स्टूडेंट डेवलपमेंट सेल
द्वारा आयोजित

“प्लास्टिक हटाओ धरती बचाओ”



पॉलीथिन के दुष्परिणाम

1. पॉलीथिन कभी नष्ट नहीं होती है।
2. भूमी की उर्वरक शक्ति समाप्त हो जाती है
3. जलाया जाने पर वातावरण को नुकसान पहुँचता है।
4. मानव तथा पशु जीवन में पॉलीथिन प्रयोग का स्वास्थ्य पर दुष्परिणाम होता है।

जागरूकता अभियान



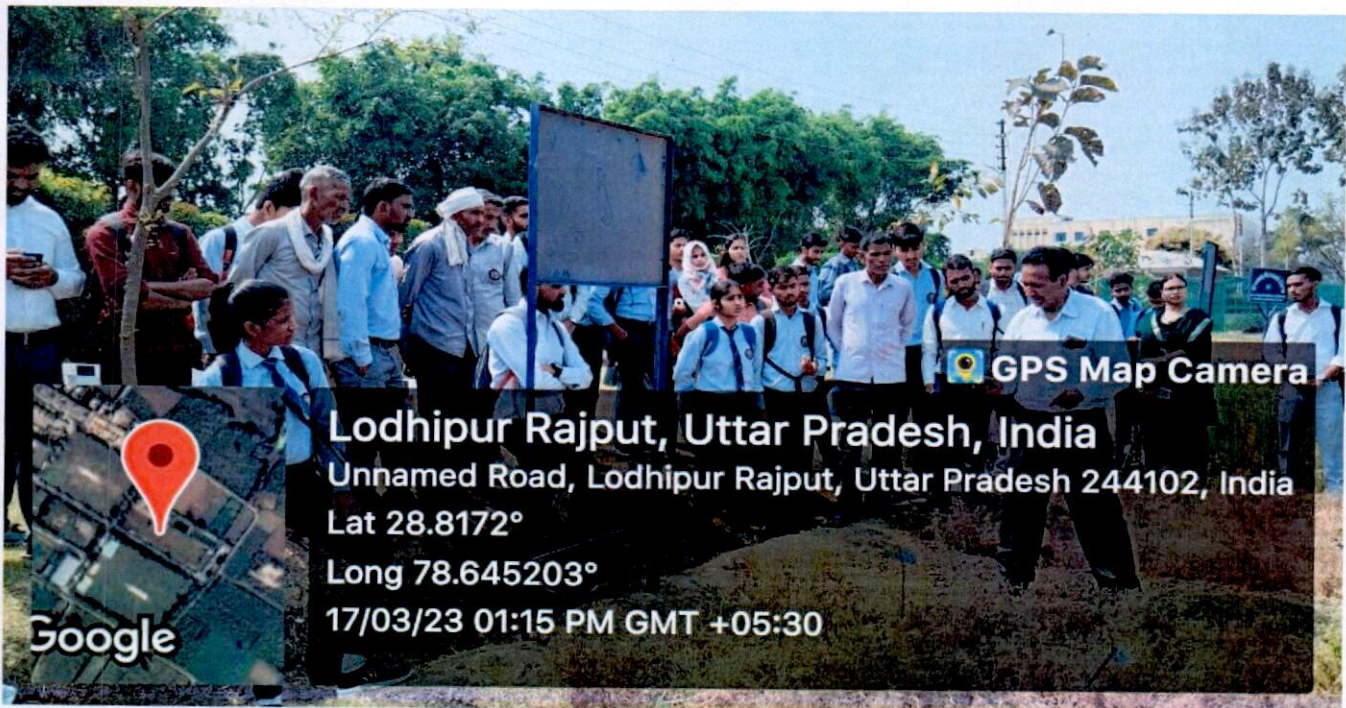
पॉलीथिन रोकने के उपाय

1. जब भी घर से बाजार निकले कपड़ा या जूट बैग साथ लेकर अवश्य जायें।
2. पॉलीथिन में सामान देने का विरोध करें। न खुद उपयोग करें न करने दें।
3. बच्चों को भी प्लास्टिक बैग के नुकसान के बारे में बतायें।
4. 'पॉलीथिन का न करें प्रयोग' इस शब्द को अपने परिवार और दोस्तों तक फैलाएं।



भारत के विकास से हम नाता जोड़ें, आओ मिल कर पॉलीथिन का इस्तेमाल छोड़ें।

Sonika Arora
REGISTRAR
IFTM UNIVERSITY
MORADABAD

WORKSHOP ON “DANA DANA PRECIOUS”**DATE- 24th SEPTEMBER, 2023***Sanjiv Kumar*

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PLACEMENT @ IFTMU

AIM

To facilitate and provide holistic awareness, motivation and training towards achievement of Career Goal by each student.

OBJECTIVES

- To create, build up and sustain IFTM University Brand Value in the Corporate World
- To facilitate holistic development of all students to fit in diverse roles in their professional as well as normal life
- To inspire all stake holders for their proactive cooperation and contribution in each effort
- To achieve and ensure complete placement

VISION

To emerge as a "Training and Development Centre" par excellence with complete infrastructure and facilities to plan, design and execute all desired activities to realize the aim and objectives of the cell.

MISSION

To dedicate and commit ourselves to nurture, grow and develop an environment highly conducive to overall growth of personality, psychology and philosophical attributes of all students to let them bloom full potential and become one of the best human being and an evolving innovative professional.



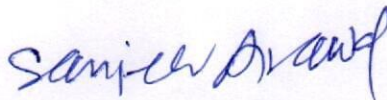
Sanjeev Oranwal

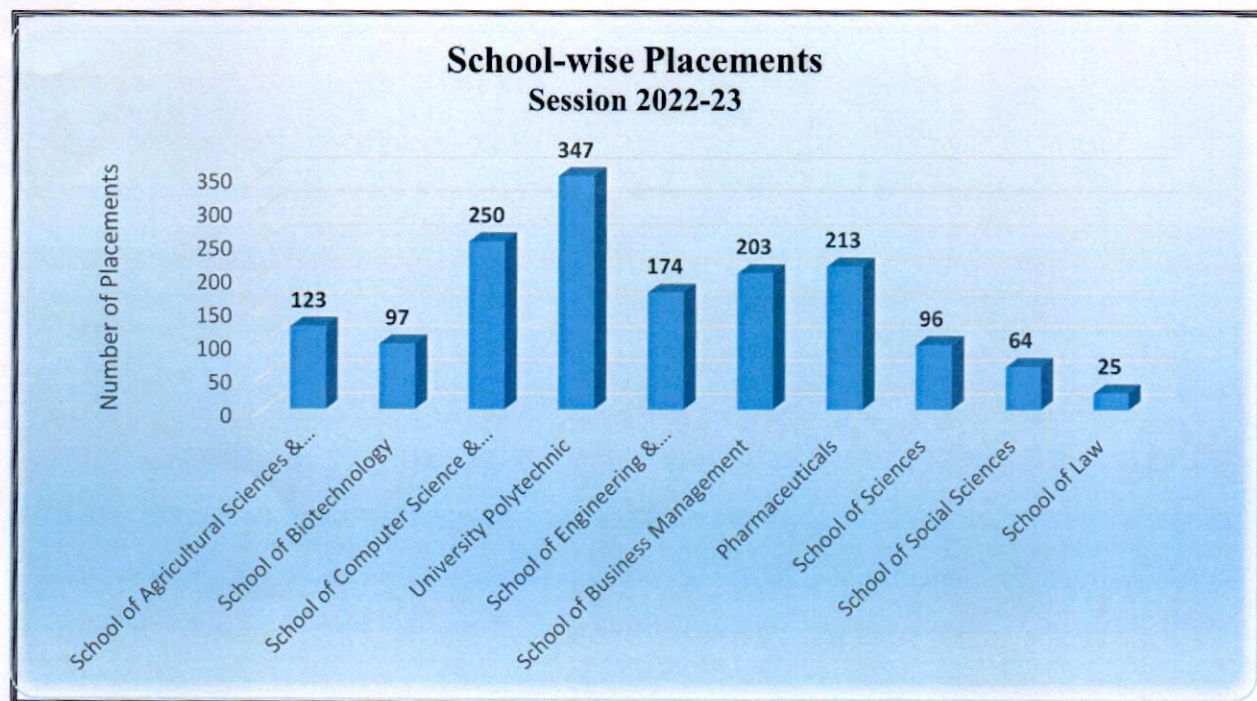
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SUMMARY OF COMPANIES VISITED AND PLACED STUDENTS DURING THE YEAR 2022-23

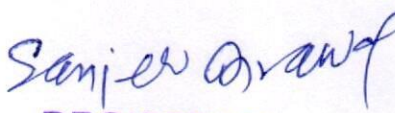
S.NO.	COMPANY NAME	SELECTED STUDENTS
1	A1 BLOWERS	1
2	AGRON REMEDIES	50
3	AKUMS	51
4	ALOHA TECHNOLOGIES	55
5	ARENESS	25
6	ASHOK LEYLAND	16
7	AUGMENT SYSTEMS	39
8	AUGUR IT CONSULTING	43
9	BRANDBUNNY	31
10	CETPA	22
11	EATON	4
12	EPITOME	18
13	XTERRA CHEMICALS	18
14	FLIPKART	80
15	GODREJ AGROVET	61
16	IG DRONES	1
17	JAI AUTO SKODA SERVICES PVT LTD	1
18	MICROTEK BALAJI POWERTRONICS	4
19	MOTHERSON SUMI WIRING INDIA LTD.	2
20	PENGUINE ELECTRONIC LTD.	4
21	PSR DIAGNOSTIC	21
22	SHRIRAM TRANSPORT FINANCE COMPANY LTD	32
23	STJ ELECTRONICS	22
24	TAXTRON INDIA PVT. LTD.	17
25	WIN MEDICARE	77
26	YAZAKI INDIA	20

S.NO.	COMPANY NAME	SELECTED STUDENTS
27	WINTEL	37
28	MANSAROVAR PARADISE	14
29	SOFCON	16
30	RANE TRW	15
31	MRD LIFESCIENCES	11
32	MKD CROP SCIENCES	12
33	DUKE PRODUCTS	15
34	INVESTORS HUB	25
35	SYNCHEM PHARMA	19
36	MACLEODS PHARMA	29
37	VNR SEEDS	43
38	RADICO KHAITAN	18
39	TRUSTLINE SECURITIES	39
40	CM GLOBAL	14
41	SIMPOLO CEREMICS	35
42	BRIGHTSTAR HOSPITAL	19
43	COSMOS HOSPITAL	17
44	ASIAN VIVEKANAND	15
45	CHETU	59
46	HORTUS SEEDS	78
TOTAL		1245


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HIGHEST SALARY (PER ANNUM)	AVERAGE SALARY (PER ANNUM)
5.40 Lakhs	2.45 Lakhs


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INDUSTRIAL VISITS

S. No.	Date of Visit	Name of Company Visited	School
1	04-08-2022	PhaperPhants	School of Engineering & Technology and School of Business Management
2	10-08-2022	MIDPL	School of Engineering & Technology and School of Business Management
3	17-8-2022	Ducat Pvt. Ltd.	School of Computer Science & Applications
4	01-10-2022	CETPA Infotech Pvt. Ltd.	School of Business Management
5	26-11-2022	Sofcon India Pvt ltd.	School of Engineering & Technology
6	26-11-2022	CM Global Pvt. Ltd.	School of Biotechnology
7	24-02-2023	Ducat Pvt. Ltd.	School of Business Management

**Industrial Visit of Cetpa Infotech Noida for the students of
School of Business Management (October 01, 2022)**



Sanjay Kumar
REGISTRAR
IFTM UNIVERSITY
MORADABAD

**Industrial Visit of MIDPL Moradabad for the students of School of Engineering & Technology and School of Business Management
(August 10, 2022)**



**Industrial Visit Sofcon India Pvt. Ltd., Noida for the students of School of Engineering & Technology
(November 22, 2022)**



Sanjeev Kumar
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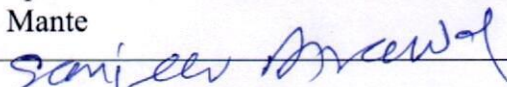
**Industrial Visit of DUCAT Pvt. Ltd., Noida for the students of
School of Business Management
(February 24, 2023)**



Sanjeev Brawar
REGISTRAR
IFTM UNIVERSITY
MORADABAD

DETAILS OF TRAINING AND PLACEMENT ACTIVITIES

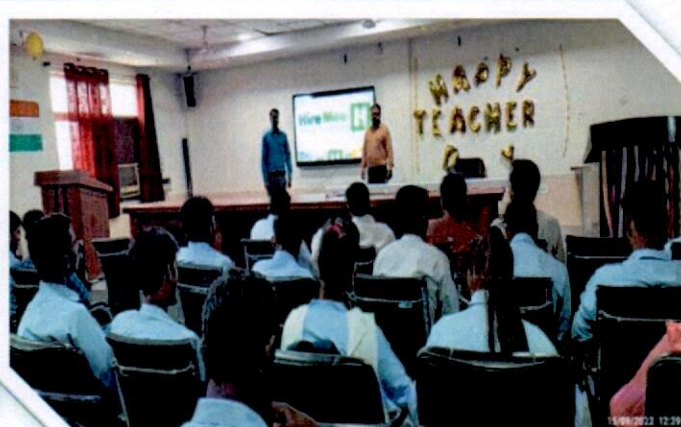
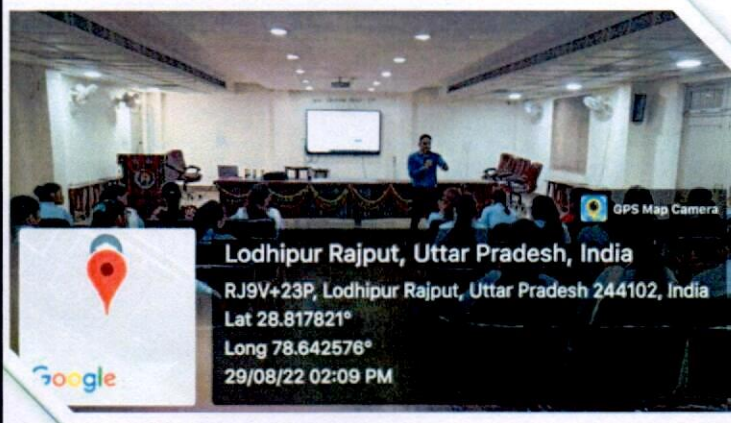
S. No	Type of Activity	Date	Resource Person/ Organization
1	Workshop on Soft Skills	29-8-2022 - 3-9-2022	Mahindra pride Classroom (Nandi Foundation) Speaker - Mr. Vikash Kumar
2	Workshop on How To Start a Business	01-09-2022	Sleepwell Foundation Speakers - Ms. K. Manocha, Mr. Subhash Chandra Sharma & Ms. Priya G
3	Workshop on Python	02-09-2022	Ducat Speaker - Mr. Gaurav
4	Workshop on Career Opportunities on VLSI & Embedded Technologies & How to Enter in Semiconductor Industries	11-10-2022	PinE Training Academy Speaker - Mr. Vaibhav Mishra
5	Workshop on Become a PRO in Telecom Passive Infra Operation & ride on the journey of fastest growing industry of this era	18-10-2022	Samaskara Skill Development Centre and Consultant Speaker - Mr. Ashish Arya
6	Workshop on CISCO Network Security vs Ethical Hacking	18-2-2023	Network Bulls Speaker - Mr. Gaurav Yadav
7	Workshop on Employability Skills Training Programme	22-2-2023 to 24-2-2023	Mahindra pride Classroom (Nandi Foundation) Speaker - Ms. Deepa Maharashi
8	Workshop on Machine Learning and AI using Python	27-2-2023	APPWARS Technologies Speaker - Mr. Jitendra Kumar
9	Workshop on Strategy to Crack Gate & other competitive exam	18-4-2023	Made Easy Speaker - Mr. Ashcharya Bansal
10	Webinar on Decoding Brighter Future Opportunities for Biotechnology Students	10-09-2022	IFAS Speaker - Ms. Pratiksha Sen
11	Webinar on Make your students placement ready	14-10-2022	TCS iON & CETPA Infotech Speaker - Mr. Vishesh Chheda & Mrs. Jyoti Mante



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S. No	Type of Activity	Date	Resource Person/ Organization
12	Webinar on Artificial Intelligence and Machine Learning	19-11-2022	Eleve8 Solution Pvt. Ltd. Speaker - Mr. Chandra
13	Webinar on Career Opportunities In Technology Sector with NOVAS Arc	28-1-20223	Novas Arc Speaker - Mr. Sushant Abhishek
14	Quiz	27-11-2021	Jaipuria Quiz organized by Jaipuria Institute of Management Lucknow Coordinated by Mr. Gulrez
15	Guest Lecture on Role of NGO's ins Educational Institutions	02-08-2022	GTT Foundation Speaker - Mr. Deepak Kashyap
16	Guest Lecture on Importance of Experiential Learning in higher Education	03-08-2022	Pine Training Academy Speaker - Mr. Vaibhav Mishra

28-9-2



Sanjeev Arora
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PATENTS PUBLICATIONS

**Total Patents
Published**

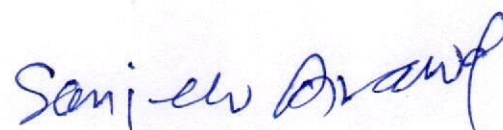
58

National Patents - 51

**International Patents - 07
(South Africa and German)**

Granted Patents - 14

Design Patents - 03



**REGISTRAR
IFTM UNIVERSITY
MORADABAD**

Details of Patents Publication

S. No	Name of the Faculty	Patent Number	Title of the patent
1	Ritu Nagila	202211069352	Deep Learning Based Technique Integrated With Time Series Data For Accurate Prediction Of Plant Growth And Yield
2	Bharat Bhushan Agarwal	202311021565 A	The Role of IOT, Wireless Sensor Networks (WSN) And Wifi In Smart Medical
3	Dr Shivali Singh	202311002321A	Technology Interaction in ELT at Undergraduate Learners: A Socio Cultural Perspective
4	Dr. Satybhan Singh and Dr. Virendra Singh	202311036719 A	Novel Method to Describe Agronomy
5	Sarika Arora, Amanpreet Kaur, Richa Saxena	202211047703 A	Economic Impact Of Air Pollution And Need For Environment Management In Gajraula City
6	Amanpreet Kaur, Sarika Arora	202211047046 A	Isolation of Fixed Oil From Fruit Of Ehretia Acuminata R. Br For Sustainable Tomorrow
7	Richa Saxena, Narender Singh, Swati Gupta, Kapil Pandey, Jitendra Pal Singh, Rajan Singh, Sarika Arora, Himanshu Gupta	202311009975 A	Acoustical Parameters Of Aqueous Solution Of Polyvinyl Alcohol
8	Dr Sarika Arora, Mr. Nadeem Alam, Dr Ila Arora, Dr Rajan Singh, Ms. Pallavi Deval, Ms. Asiya Ibraheem	202211073311 A	Molecular Modelling Of Antiviral Thiazolo-Oxadiazole Nucleoside Derivatives For Disease Management Of Corn And Bean Virus
9	Mr. Jitendra Pal Singh, Prof Y. K. Sharma, Dr Sudha Pal, Dr Richa Saxena, Dr Narender Singh, Ms. Swati Gupta, Dr Kapil Pandey, Dr Rajan Singh	202311020428 A	Structural, Morphology And Optical Properties Of Cds: Nd ³⁺ Nanoparticles By Simple Chemical Precipitation Method
10	Debika Chaudhuri, Dr. Atanu Nag, Dr. Shalu C.	202211049364 A	Design And Implementation Of Low Power Multipliers Using Power Efficient Adder Blocks
11	Dr. Sarika Arora, Dr. Anuj Bhatnagar, Dr. Rajan Singh, Dr. Richa Saxena	202311047806 A	Study of structural, morphological, optical and frequency dependent electrical properties of Iron(III) oxide nanopowder
12	Dr. Narender Singh, Dr. Richa Saxena, Ms. Swati Gupta, Dr. Kapil Pandey, Mr. Jitendra Pal Singh	202311001131 A	Analysis of Thermal Properties of Organic Solar Cell at Different Device Temperatures

Sanjeev Arora
REGISTRAR
 IFTM UNIVERSITY
 MORADABAD

S. No	Name of the Faculty	Patent Number	Title of the patent
13	Dr. Kapil Pandey, Dr. Richa Saxena, Dr. Narendra Singh, Ms. Sawti Gupta, Mr. Jitendra Pal Singh, Dr. Rajan Singh, Dr. Tarunkanti Sarkar	202311047761 A	Synthesis, Characterization, and cadmium toxicity reduction of aryl acrylic acid substituted derivatives in biological samples
14	Dr. Megha Bhatia	202311035568 A	Designing to Improve Mental Health in the Workplace thru Implementing HRM & AI/ML Methods
15	Dr. B. K. Singh, Dr. Rajan Singh, Dr. V. P. Pande, Dr. Sarika Arora, Dr. Nidhi Tiwari, Mr. Amit Bhatnagar, Mr. Deepak Sharma, Ms. Pratibha Bhandari	202211035055 A	Propagation of spherical shock waves in the atmosphere
16	Dr. Arkja Singh	202211049121 A	Artificial Intelligence- Based Human Resource Evaluation and Selection Decision Support System
17	Dr. Rajan Singh, Dr. B. K. Singh, Dr. V. P. Pande, Dr. Sarika Arora, Dr. Richa Saxena, Dr. Nidhi Tiwari, Mr. Vipin Kumar, Mr. Deepak sharma	202211056083 A	Mathematical modelling to examine the pollutant levels in Ganga and Yamuna rivers
18	Dr. Megha Bhatia	202211047943 A	A System for Human Resource Management Modeling in Simulated Environment
19	Dr. Richa Saxena, Dr. B.K. Singh, Dr. Rajan Singh, Dr. Sarika Arora	202211047054 A	Study of molecular interactions in polyvinyl chloride solutions
20	Dr. Swati Rai	202211049250 A	Using Artificial Intelligence Comparing the Contentment of Human Resource in a Post Lay-off Setting
21	Dr. Himanshu Gupta	202211049321 A	Artificial Intelligence and Supply Chain Management- Assessment of the Present and Future Role Played by AI in the Supply Chain Process
22	Prof. Nisha Agarwal	202211049322 A	A Novel Approach for Transaction Management in Heterogeneous Distributed Real-Time Replicated Database Systems
23	Prof. Nisha Agarwal	202211056746 A	Enhancing Talent Performane Management in Organizations by using BIG DATA
24	Dr.Himanshu Gupta	202211047326 A	Study On Financial Impact Of Air Pollution And Need for Environment Management Of Industrial Area
25	Dr.Himanshu Gupta	202211047462 A	A Method For Analysing The Effect Of Human Resource Management Practices On Employee Performance

Sonika Anand
REGISTRAR
IFTM UNIVERSITY
MORADABAD

S. No	Name of the Faculty	Patent Number	Title of the patent
26	Dr. Himanshu Gupta	202211049253 A	A Method For Approaching Study On Celebrity And Non-Celebrity Approve Advertisements
27	Mr. Vikas Sharma	2022110559652 A	Artificial Intelligence-Based Data Authentication for Cyber Security of Hotel's Property Management System using Deep Learning
28	Mr. Prashant Kumar	202211047434A	Surface Modification and Determination of Optimal Surface Texture for Medical Implants
29	Mr. Arvind Chaudhary	202211047433 A	A system for Experimental Investigation by Reverse Engineering Tool For Recovering Design of Artifacts
30	Dr Prashant Upadhyay	2023/00121	A Composition and Method to Develop and Analyze Micro Sponges
31	Dr Sukirti Upadhyay	2023/00120	A Composition and Method for Preparing and Analyzing Petroleum Ether Extract of Glycyrrhiza Glabra
32	Dr Sukirti Upadhyay	202023100176	Polyherbal Formulation as Antihypertensive and Cardiovascular
33	Dr Prashant Upadhyay	202023100166	Neuroprotective Effect of Curcumin Against Hippocampal Neurodegeneration
34	Dr Prashant Upadhyay	202023100621	A System for Producing Extracts from Ipomoea Pes-Caprae
35	Dr Sukirti Upadhyay	375522-001	Smart Plant Health Monitoring Device
36	Dr Prashant Upadhyay	379267-001	Steam Inhaler
37	Dr Prashant Upadhyay	202022104687	A System for Developing a Self- Emulsifying Drug Delivery System
38	Dr Sukirti Upadhyay	202022104675	A system for botanical and physico- chemical standardization from Murraya koengii
39	Dr. Harpreet Singh	202211046231 A	TLC Fingerprint of Putranjiva Roxburghii Wall. Seed Extracts and Preparation Thereof
40	Dr. Mhaveer Singh	202311025377 A	In vitro bactericidal effects of Centella asiatica and Azadirachta indica against goat-isolated pasteurilla multocida
41	Dr. Varsha Tiwari	202211016582	Development and Evaluation of Aceclofenac-loaded Solid Lipid Microparticles Based Topical Gel Formulation

S. No	Name of the Faculty	Patent Number	Title of the patent
42	Dr. Abhishek Tiwari	202211015546	Norfloxacin Reverse Gelatinization Gel: Development, Characterization, and Evaluation
43	Dr. Abhishek Tiwari	202211005950	Development and Evaluation of Raloxifene Hydrochloride Microsponge Formulation for Topical Delivery
44	Dr Vijay Sharma	202311000912 A	Formulation Development and Optimization of Oral Dispersible Tablets of Antihypertensive Drug
45	Dr. Sushil Kumar, Ms. Anupama Roy, Dr. Arun Kumar Sharma, Dr. Bibekananda Meher	202211044966 A	Novel compound (E)-N-(2-(3,4-dihydroisoquinolin-2-(1H)-yl)benzylidene)-2,6-dimethylaniline and synthesis thereof
46	Dr. Mohit, Dr. Sushil Kumar, Dr. Navneet Verma	408663	Phenoxy Benzoyl Methane Derivatives as Antifungal Agents
47	Dr. Abhishek Tiwari, Dr. Varsha Tiwari	202311002779	Development and evaluation of Prednisolone acetate containing polymer loaded in-situ gel for the treatment of ocular inflammation
48	Dr. Abhishek Tiwari, Dr. Varsha Tiwari	202211054900	Systematic Development of Transdermal Gel system of Berberine-hydrochloride for effective treatment of Dermatophytosis against Trichophyton rubrum: Ex-Vivo, In-Vitro and In-vivo assessment
49	Dr. Abhishek Tiwari, Dr. Varsha Tiwari	202211054901	Antifertility and estrogenic effects of Sida Acuta Root on Experimental Animals
50	Dr. Abhishek Tiwari, Dr. Varsha Tiwari	202211066813	Tansinone for the treatment of Uterine Fibroids: Molecular Docking, Simulation and Density Functional Theory Investigations
51	Dr. Abhishek Tiwari, Dr. Varsha Tiwari	202311024999	Pharmacokinetic studies and optimization of Ginkgo Biloba Extract (Egb 761) loaded Intranasal solid lipid nanoparticles using QbD approach for Enhanced Brain Delivery
52	Dr. Abhishek Tiwari, Dr. Varsha Tiwari	202311025000	Statistical Optimization of tetrahydrocurcumin loaded solid lipid nanoparticles using Box Behnken Design in the management of Streptozotocin-induced diabetes mellitus
53	Dr. Abhishek Tiwari, Dr. Varsha Tiwari	202211058685	Isolation and identification endophytic fungus from leaves of Nothapodytes nimmoniana and investigation of Camptothecin: an anticancer plant biomolecule
54	Ms. Akhlesh Kumari, Dr. Sushil Kumar	202211057992A	Novel Compound 2-(2,3-diphenyl-1H-indol-1-yl)benzothiazole and Its Method of Synthesis
55	Sunil Kumar Tiwari, Dr. Navneet Verma, Dr. Sushil Kumar, Dr. Vijay Sharma, Dr. Md. Iftekhar Ahmad, Dr. Arvind Rathore, Dr. Pooja Arora,	202311018777 A	Formulation, Optimization and Evaluation of Controlled Released Beads

S. No	Name of the Faculty	Patent Number	Title of the patent
	Dr. Harjeet Singh, Dr. Ram Dayal		
56	Dr Prashant Upadhyay	375980-001	Microreactor For Nanoparticles Synthesis
57	Prof. (Dr.) Rahul Kumar Mishra	202311031916 A	Automation, Intelligent, and smart system using AI-Based Modeling: Methods, Application, and Research Issues
58	Dr. Rajan Singh, Dr. B.K. Singh, Dr. Sarika Arora, Dr. Nidhi Tiwari, Mr. Vipin Kumar, Mr. Deepak Sharma, Dr. Richa Saxena, Dr. Narendra Singh, Dr. R.K. Tiwari	202311035987 A	Thermomagnetic Convection Permeated With Suspended Dust Particles through a Darcy-Brinkman Porous Medium

DETAILS OF PH.D AWARDED

Name of School	Number of Ph.D Awarded
School of Computer Science & Applications	6
Faculty of Pharmacy	10
School of Agricultural Science & Engineering	1
School of Business Management	1
School of Biotechnology	3
School of Law	2
School of Sciences	7
School of Social Sciences	12
School of Engineering & Technology	1
Total	43

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MORADABAD

ACHIEVEMENTS OF FACULTY

Awards, Recognitions and Fellowships

NAME OF FULL TIME TEACHERS RECEIVING AWARDS FROM STATE LEVEL, NATIONAL LEVEL, INTERNATIONAL LEVEL	DESIGNATION	NAME OF THE AWARD, FELLOWSHIP, RECEIVED FROM GOVERNMENT OR GOVERNMENT RECOGNISED BODIES	NAME OF THE AWARDING AGENCY
Dr. Shilpi Gupta	Assistant professor	Appreciation Award	Group Commander, NCC
Dr. Jasvinder Kaur	Assistant Professor	Young Researcher Award	InSc Institute of Scholars
Dr. Arkja Singh	Associate Professor	Excellence Award - 2022 for Outstanding Contribution in the field of Management	Faculty of Agricultural Sciences, SGT University and Hindustan Agricultural Research Welfare Society, Agra (Regd. Under MSME, Govt. of India, NITI Aayog and ISO 9001:2015)
Dr. Bhuwan Gupta	Assistant Professor	Best Researcher Award - 2023	Star International Foundation for Research and Education

Awards/Recognitions for Research/Innovations

TITLE OF THE INNOVATION	NAME OF THE AWARDEE	NAME OF THE AWARDING AGENCY
Hindustan Harit Kranti Award-2022	Dr. Virendra Singh	Hindustan Agricultural Research Welfare Society
Hindustan Harit Kranti Award-2022	Dr. Ramesh Pal	Hindustan Agricultural Research Welfare Society
Hindustan Harit Kranti Award-2022	Dr. Satybhan Singh	Hindustan Agricultural Research Welfare Society
Award of Excellence-2022 in Academic & Research	Dr. Asheesh Kumar Gupta	TAMRST-2022, ITS Haridwar & IPGA
Young Researcher Award	Dr. Jasvinder Kaur	InSc Institute of Scholars
Appreciation Certificate	Dr. Arvind Kumar Shukla	Press Club of Moradabad
Best Researcher Award - 2023	Dr. Bhuwan Gupta	Star International Foundation for Research and Education (SIFRE)

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Some Certificates



Dr Bhuwan Gupta

Assistant Professor, School of Business Management received **Best Researcher Award** from **Star International Foundation for Research and Education (SIFRI)**

Dr Ramesh Pal

Associate Professor, School of Agricultural Sciences & Engineering received **Hindustan Hari Kranti Award** from **Hindustan Agricultural Research Welfare Society**



Sanjiv Prasad
REGISTRAR
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MORADABAD



Dr Satyabhan Singh

Assistant Professor, School of Agricultural Sciences & Engineering received **Hindustan Hari Kranti Award** from **Hindustan Agricultural Research Welfare Society**

Dr Jasvinder Kaur

Assistant Professor, Department of Chemistry, School of Sciences received **Young Researcher Award from Institute of Scholars (InSc)**

Certificate of Recognition InSc Institute of Scholars

Connecting Scholars Since 2014
ISO 9001:2015 certified & Registered under Ministry of MSME & Corporate Affairs, Govt. of India
UAM: KR-09-0001606 CTN: U80904KA2021OPC143961

Young Researcher Award 2023

awarded to

Dr. Jasvinder Kaur

Ph.D
Assistant Professor,
Department of Chemistry,
IFTM University, Moradabad, India.



For the work with the following details

Publication Type: Journal
Paper Title: Chemistry and potential candidature of metal-organic frameworks for electrochemical energy storage devices.
Journal Name: Fuel Processing Technology
Volume: 242, Issue No.:1
Month of Publication: January
Year: 2023
Page No: 1-23



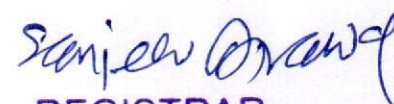
Nanjesh Bennur
Chairman, InSc

Sanjesh Bennur
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ACHIEVEMENTS OF STUDENTS

Students Qualified UGC-NET

S.NO.	REGISTRATION NUMBER/ROLL NUMBER FOR THE EXAM	NAMES OF STUDENTS SELECTED/ QUALIFIED	EXAM QUALIFIED
1	UP15400705	Areeba Firasat	UGC-NET
2	UP15700278	Neha Singh	UGC-NET
3	220520133508	Fozia	UGC-NET
4	220520092846	Rupal Chahal	UGC-NET
5	220520269395	Seema Khan	UGC-NET
6	220520067174	Gaurav Kumar Saini	UGC-NET
7	220520074649	Nishank Bhatnagar	UGC-NET
8	220520030856	Mansi Pandey	UGC-NET
9	220510377971	Riya Sharma	UGC-NET
10	200510842168	Nishank Bhatnagar	UGC-NET
11	220510093293	Varun Kumar	UGC-NET
12	220510876182	Fozia	UGC-NET
13	220520510161	Karuna Singh	UGC-NET


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Some Results and Certificates

Ministry of Education Government of India		UGC NET Result December -2022 Score Card		राष्ट्रीय परीक्षा एजेंसी National Testing Agency	
Application No :	22050133108	Roll Number :	JRF140101	 	
Candidate's Name :	FOZIA				
Mother's Name :	ZEENUNNISAN				
Father's Name :	SAYYAD ALI				
Category :	OBC-NCL (General List)	Person with Disability PwD*	No		
Gender :	Female	Date Of Birth	12/09/1994		
Subject :	Education				
No Of Candidates in the Subject	Registered	49611	Appeared	5389	
Applied For :	JRF & ASSISTANT PROFESSOR				
Paper		Percentile Score Obtained@			
Paper-1 :		98.136773			
Paper-2 :		97.176411			
Total :		98.262090			
Total Percentile Score Obtained in Words		Ninety Eight point Two Six Two Zero Four Zero Only			
Result		QUALIFIED FOR JRF & ASSISTANT PROFESSOR			

** VI-Visually Impaired, HI-Hearing Impaired, LM-Locomotor Disability, OD-Other Disability

a) Percentile Scores are normalised scores across multi session papers and are based on the relative performance of all those who appeared for the examination in this subject. The marks obtained are transformed into a scale ranging from 100 to 0 for each session of examination.

b) The Percentile Score indicates the percentage of candidates who have scored EQUAL TO OR BELOW (same or lower raw scores) that particular candidate in that session.

c) The Percentile scores of a Candidate have been calculated as follows:
100 X Number of candidates appeared in the 'Session' with raw score EQUAL TO OR LESS than the candidate

Total number of the candidates appeared in the 'Session'



d) The Percentile Score of the Total is NOT an aggregate or average of the Percentile Score of individual papers.

e) Percentile score is not the same as percentage of marks obtained.

Dated: 13-04-2023

Inlarsnar
Senior Director (Exams)-NTA

Ms. Fozia, Student, School of Social Sciences qualified for JRF

Ministry of Education Government of India		UGC NET Result December -2022 Score Card		राष्ट्रीय परीक्षा एजेंसी National Testing Agency	
Application No :	220520074649	Roll Number :	DL01316095	 	
Candidate's Name :	NISHANK BHATNAGAR				
Mother's Name :	PUSHPA BHATNAGAR				
Father's Name :	ANIL BHATNAGAR				
Category :	Gen-EWS	Person with Disability PwD*	No		
Gender :	Male	Date Of Birth	26/01/1999		
Subject :	Geography				
No Of Candidates in the Subject	Registered	45533	Appeared	29247	
Applied For :	JRF & ASSISTANT PROFESSOR				
Paper		Percentile Score Obtained@			
Paper-1 :		98.6310937			
Paper-2 :		96.1237603			
Total :		98.3168040			
Total Percentile Score Obtained in Words		Ninety Eight point Three One Six Eight Zero Four Zero Only			
Result		QUALIFIED FOR ASSISTANT PROFESSOR ONLY			

** VI-Visually Impaired, HI-Hearing Impaired, LM-Locomotor Disability, OD-Other Disability

a) Percentile Scores are normalised scores across multi session papers and are based on the relative performance of all those who appeared for the examination in this subject. The marks obtained are transformed into a scale ranging from 100 to 0 for each session of examination.

b) The Percentile Score indicates the percentage of candidates who have scored EQUAL TO OR BELOW (same or lower raw scores) that particular candidate in that session.

c) The Percentile scores of a Candidate have been calculated as follows:
100 X Number of candidates appeared in the 'Session' with raw score EQUAL TO OR LESS than the candidate

Total number of the candidates appeared in the 'Session'

d) The Percentile Score of the Total is NOT an aggregate or average of the Percentile Score of individual papers.

e) Percentile score is not the same as percentage of marks obtained.

Dated: 13-04-2023

Inlarsnar
Senior Director (Exams)-NTA

Subject wise/Category wise cut-off for Assistant Professor only and Junior Research Fellowship (JRF) & Assistant Professor Both are available on website.

**Mr. Nishant Bhatnagar,
Student, School of Social Sciences qualified for UGC-NET**

Sanjeev Kumar

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Application No :	220520092846	Roll Number :	UP15400579	
Candidate's Name :	RUPAL CHAHAL			
Mother's Name :	NEERAJ SINGH			
Father's Name :	SUNDER SINGH			
Category :	OBC- NCL (Central List)	Person with Disability PwD*	No	
Gender :	Female	Date Of Birth	11/07/1998	
Subject :	Education			
No Of Candidates in the Subject	Registered	49635	Appeared	
Applied For	JRF & ASSISTANT PROFESSOR			
(5E76A33A5327155C4F3282047C7B8A7)				
Paper	Percentile Score Obtained@			
Paper-1 :	89.9665951			
Paper-2 :	92.9133858			
Total :	93.7962300			
Total Percentile Score Obtained in Words	Ninety Three point Seven Nine Six Two Three Zero Zero Only			
Result	QUALIFIED FOR ASSISTANT PROFESSOR ONLY			

* VI-Visually Impaired, HI-Hearing Impaired, LM-Locomotor Disability, OD-Other Disability

a) Percentile Scores are normalised scores across multi session papers and are based on the relative performance of all those who appeared for the examination in this subject. The marks obtained are transformed into a scale ranging from 100 to 0 for each session of examinees.

b) The Percentile Score indicates the percentage of candidates who have scored EQUAL TO OR BELOW (same or lower raw scores) that particular candidate in that session.

c) The Percentile scores of a Candidate have been calculated as follows:
100 X Number of candidates appeared in the 'Session' with raw score EQUAL TO OR LESS than the candidate.

Total number of the candidates appeared in the 'Session'

d) The Percentile Score of the Total is NOT an aggregate or average of the Percentile Score of individual papers.

e) Percentile score is not the same as percentage of marks obtained.

Dated: 13-04-2023 *UnPamishar*

Ms. Rupali Chahal, Student,
School of Social Sciences
qualified for **UGC-NET**

Application No :	220520510161	Roll Number :	UP09300181	
Candidate's Name :	KARUNA SINGH			
Mother's Name :	MANJU SINGH			
Father's Name :	DHARAM SINGH			
Category :	SC	Person with Disability PwD*	No	
Gender :	Female	Date Of Birth	20/10/1997	
Subject :	Mass Communication and Journalism			
No Of Candidates in the Subject	Registered	7129	Appeared	
Applied For	JRF & ASSISTANT PROFESSOR			
3CFA503367D3B3F246A3A572E84B9EE1				
PAPER	MAXIMUM MARKS		MARKS OBTAINED	
Paper-1 :	100		34	
Paper-2 :	200		126	
Total :	300		160	
Total Marks Obtained in Words	One Hundred Sixty Only			
Result	QUALIFIED FOR ASSISTANT PROFESSOR ONLY			

Ms. Rupali Chahal, Student,
School of Social Sciences
qualified for **UGC-NET**

Sanjeev Arora
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RESULT @ 2022-23

Total Students Appeared

• 2280

Total Students Passed

• 2070

**Students secured First
Division**

• 1841

**Students secured more than
75% marks**

• 838

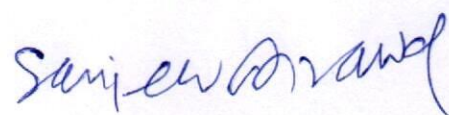
Santosh Anand
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RESEARCH PUBLICATIONS @ 2022-23

Total Papers published during the year – 203

Total Papers published in Scopus indexed - 107

Total Papers published in Web of Science (WOS) - 90



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Details of Research Papers

S. No.	Title of Paper	Name of the Author/s	Name of Journal
1	Literature Review on Improving Data Security using DES, DCT & Blowfish Method	Dr. Devendra Singh	Journal of Optoelectronics Laser.41(11), 12-20
2	Crypto STEGO Techniques to Secure Data Storage Using DES, DCT, Blowfish and LSB Encryption Algorithms	Vikas Singhal, Devendra Singh, S. K. Gupta	Journal of Algebraic Statistics
3	A novel approach for Enhancement of Blowfish Algorithm by using DES, DCT Methods for providing, strong Encryption and Decryption Capabilities	Dr. Devendra Singh	International Journal on Recent and Innovation Trends in Computing and Communication
4	Capuchin Search Particle Swarm Optimization (CS-PSO)based Optimized Approach to improve the QoS provisioning in Cloud Computing Environment	Dr. Devendra Singh	Journal on Recent And Innovation Trends in Computing and Communication
5	Modified Fire Hawks Gazelle Optimization (MFHGO)algorithm based Optimized Approach to Improve the QoS Provisioning in Cloud Computing Environment	Dr. Devendra Singh	International Journal of Computer Networks and Applications (IJCNA)
6	Automatic Face Naming By Enhanced Discriminative Affinity Matrices From Labelled Images: Novel Approach	Dr. Devendra Singh	International Journal Of Early Childhood Special Education(Int-Jecs)
7	Face Naming Using Image Processing:A Review	Dr. Devendra Singh	Neuroquantology
8	Fully Decentralized Block chain with Proxy Re-Encryption Algorithm for Healthcare Security	Dr. Devendra Singh	International Journal of Intelligent Engineering and Systems
9	Energy-Efficient Flexible Flow Shop Scheduling With Due Date and Total Flow Time	Dr. Devendra Singh	International Journal on Recent and Innovation Trends in Computing and Communication
10	The effectiveness of machine learning and image processing in detecting plant leaf disease	Abhishek Kumar Mishra	The Scientific Tempe
11	Hand Gesture Identification for Improving Accuracy Using Convolutional Neural Network(CNN)	Abhishek Kumar Mishra	
12	Verification of K-Anonymity Model using Mapreduce for Big Data Privacy Preserving in D2D Communication	Shelly Bhardwaj	Indian Journal of Natural Sciences
13	Design and Verification of hybrid model for Big data Privacy preventing in D2D Communication Environment	Shelly Bhardwaj	Journal of Positive School Psychology
14	Relay Node-Based Routing Algorithm for Reducing Latency in Industrial Mobile Communication Network	Arvind Kumar Shukla	Wireless Communications and Mobile Computing
15	Cloud Computing with Artificial Intelligence Techniques for Effective Disease Detection	Arvind Kumar Shukla	International Journal of Data Informatics and Intelligent computing (IJDIIIC)
16	Studies on insect-pests complex in mustard (Brassica juncea L.)	SK Yadav, RB Singh, Himanshu Trivedi and Ramveer Singh	International Journal of Biology Sciences 2022; 4(1): 106-109
17	Effect of Sowing Methods and Irrigation Levels on Wheat (Triticum aestivum L.)	Satybhan Singh, Virendra Singh, Ramesh Pal,	Eco. Env. & Cons. 29 (January Suppl. Issue): 2023 pp. (S170-S176)

Sanjiv Bhardwaj
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S. No.	Title of Paper	Name of the Author/s	Name of Journal
		Himanshu Trivedi, Ashesh Narayan and Mohit Gautam	
18	Reckoning the Implementation of Paddle Operated Single Roll Farm Yard Manure Applicator under Protected Cultivation	Gargi Shekhar, Ramesh Pal, Happy Narang, Virendra Singh, Sachin Chaudhary, Satybhhan Singh and T.P. Singh	Eco. Env. & Cons. 29 (2): 2023 pp. (364-368)
19	Genetic Variability, Heritability and Genetic Advance among Wheat (<i>Triticum aestivum</i> L.) Genotypes	Sumit Kumar and Y.P. Singh	Frontiers in Crop Improvement
20	Study on Attributes of Farm Yard Manure for Paddle Operated Mechanical Applicator	Gargi Shekhar, Satybhhan Singh, Ramesh Pal, Himanshu Trivedi, Virendra Singh and Ashesh Narayan	Eco. Env. & Cons. 28 (November Suppl. Issue): 2022 pp. (S53-S56)
21	Effect of Biofertilizers and Phosphorus Levels on Growth, Yield and Nodulation of Black Gram (<i>Vigna mungo</i>)	Rohit Gautam, Richa Khanna, Krishan Pal, Virendra Singh, Abhay Saini and Mohit Gautam	Crop Res. 57 (4): 245-248 (2022)
22	Development of value added products prepared from bael (<i>Aegle marmelos</i> L.) powder and its quality evaluation	Vipul Chaudhary, Vivak Kumar, Harsh P Sharma, Vijay Kumar Singh, Vaishali, Arjun Sanjay Paul, Ankur Mahendra Arya and Sunil	The Pharma Innovation Journal 2023
23	In silico screening and molecular docking studies of potential inhibitors of PP1Y2	Ms. Ritika Saxena	Advances and Applications in Mathematical Sciences
24	Structural, Physiological, Biochemical and Biotechnological Aspects of Mammalian Spermatozoa: An Overview	Ms. Ritika Saxena	Journal of Infertility and Reproductive Biology
25	Designing of new tetrahydro- β -carboline-based ABCG2 inhibitors using 3D-QSAR, molecular docking, and DFT tools	Dr. Tanzeel Ahmed	Journal of Biomolecular Structure and Dynamics
26	Sustainable Intensification of Cropping Systems under Conservation Agriculture Practices: Impact on Yield, Conservation Agriculture Practices: Impact on Yield, Productivity and Profitability of Wheat	Dr. Damini Maithani	Sustainability
27	Synergistic impact of nanomaterials and plant probiotics in agriculture: A tale of two-way strategy for long-term sustainability	Dr. Damini Maithani	Frontiers of Microbiology
28	Prokaryotic diversity and community structure in the rhizosphere of Lantana weed (<i>Lantana camara</i> L.)	Dr. Damini Maithani	Frontiers in Plant Science
29	Sustainable Development Goals: Implementation and Challenges in India	Mr. Vivekanand, Dr. Upendra Grewal	CPJ Law Journal (Ugc Listed)
30	Lynching and Human Rights: An analytical Study in Indian Perspective	Mr. Upendra Grewal, Dr. Shilpi Gupta	Indian Journal of Law and Legal Research
31	Legal Protection of Utility Model under Intellectual Property Rights Regime: A Need of Review Existing IPR Legislation	Dr. Yogendra Singh	NIU International Journal of Human Rights
32	Offence Of Female Foeticide And Infanticide: A Socio- Legal Study In Indian Context	Dr. Yogendra Singh	Shodhsamita

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S. No.	Title of Paper	Name of the Author/s	Name of Journal
33	An Advance Dtc-Svm Scheme For A Three Phase Induction Motor Using A Ts Fuzzy Controller	Dr. Anil Kumar	Indian Journal of Natural Sciences
34	Comparison different design of solar Air Heater with the simple solar air heater of having reflecting mirrors	Vineet Singh1 , Vinod Singh Yadav2 , Abdulwasa Bakr Barnawi3, Javed Khan Bhutto3, Rajesh Verma3, Pushkar Singh4 Niraj Kumar5	Proc IMechE Part C: J Mechanical Engineering Science
35	Optimization and Validation of Solar Pump Performance by MATLAB Simulink and RSM	Vineet Singh1, Vinod Singh Yadav2, Manoj Kumar3, Niraj Kumar4	EVERGREEN Joint Journal of Novel Carbon Resource Sciences & Green Asia Strategy
36	Solar photovoltaic water pump performance optimization by using response surface methodology	Vipin Chand Waila, Abhishek Sharma 2 , Vineet Singh 3, Naveen Kumar Gupta	Environmental progress & sustainable energy
37	A Critical Study of Effectiveness of Programme Instruction (PI) and Computer Assisted Instruction (CAI) for Mathematical Learning Disability of Secondary School Students	Neha Sharma	Shodh Prabha
38	समाज पर सोशल मीडिया का प्रभाव एक विश्लेषणात्मक अध्ययन	Pulkit Sharma & Dr. Rajesh Kumar Shukla	Jyotirveda Prasthanam
39	भारत में समावेशी शिक्षा या उसकी उपदेयता एक शैक्षिक अध्ययन	Dr Rajkumari Gola	Triamasik Sahityatik Shodh Patrika NAAGPANI
40	A Study of Impact Of Moden Technologies on Society	Dr Mohan LaL Arya	Triamasik Sahityatik Shodh Patrika NAAGPANI
41	गोरखपुर जनपद में कृषि क्षेत्र का विकास और उसका वर्तन स्वरूप	Dr Mohan LaL Arya & Savita Singh	Jyotirveda prasthanam
42	प्राथमिक विद्यालय के शिक्षकों की भावनात्मक बुद्धि का अध्ययन मुरादाबाद जनपद के संदर्भ में	Dr Mohan LaL Arya & Richa Agarwal	Jyotirveda prasthanam
43	मुरादाबाद जनपद के माध्यमिक विद्यालय में अध्ययनरत विद्यार्थियों की शैक्षिक उपलब्धि पर मानसिक दबाव के प्रभाव का अध्ययन	Dr Mohan LaL Arya & Km Priyanks	Jyotirveda prasthanam
44	A Survey An Attention On Digital Information Sources and Services Among UG/PG and Research Students of IFTM University	Dr Ashok kumar & Dr B.K Rajput	Triamasik Sahityatik Shodh Patrika NAAGPANI
45	An Assesement of the Service of University Library in the context of Changing information Scenario with Special Refrence to Moradabad & meerut	Dr Ashok kumar & Dr B.K Rajput & Sunil Kumar	Indian Journal of Natural Sciences
46	A Study on the promotion of Bareilly international Universtiy Library information products and sercices	Dr B.K Rajput & Priya	Triamasik Sahityatik Shodh Patrika NAAGPANI
47	हिंदी सिनेमा की नायिका समाज की नारी दोनों के अंतरदंड	Dr Mohit Mishra	Samajaki Sandarsh
48	बाज़ार का यथार्थ और समकालीन हिंदी कविता	Dr Mohit Mishra	Varanasi Management Review
49	समकालीन पत्रकारिता और बाज़ार का संकट	Dr Mohit Mishra	Research Highlight

S. No.	Title of Paper	Name of the Author/s	Name of Journal
50	Condition of Women in the Canterbury Tales	Dr Sarika Dubey	International journal of Creative Research Thoughts (IJCRT)
51	Emotional Competence of Upper Primary Level Students Analytical Study in Light of demographic variables	Ms Nikita Yadav	Annals of the Bhandarkar Oriental Research Institute
52	A Critical Analysis of NEP-2020 In school education in relation to Emotional Competence	Ms Nikita Yadav	Journal of The Asiatic Society of Mumbai
53	स्वयं सहायता समूह में महिलाओं की आर्थिक स्थिति का एक समाजशास्त्रीय अध्ययन	Dr Sarita	International Journal Of Novel Research And Development (Ijnrd)
54	“भारतीय शिक्षा के ऐतिहासिक परिप्रेक्ष्य: एक विश्लेषणात्मक अध्ययन”	Dr Mohan LaL Arya	Ashwast: UGC Care Lested and Peer Reviewed Referred Bilingual Monthly International Research Journal,
55	“गोरखपुर जनपद में सिंचाई के साधन एवं सिंचित क्षेत्र का वर्तमान स्वरूप एक भौगोलिक विश्लेषण”,	‘Arya’, Mohan Lal & Savita Singh	Jyotirveda Prasthanam,
56	“माध्यमिक विद्यालयों में अध्ययनरत् विद्यार्थियों की शैक्षिक उपलब्धि पर मानसिक स्वास्थ्य के प्रभाव का अध्ययन”	‘Arya’, Mohan Lal & Km Priyanka (2023),	Jyotirveda Prasthanam,
57	“मुरादाबाद जनपद में सिंचाई व्यवस्था एवं सिंचाई के साधनों का एक भौगोलिक अध्ययन”,	‘Arya’, Mohan Lal & Rajendra Kumar (2023),	Jyotirveda Prasthanam,
58	“विद्यार्थियों में मोबाइल फोन की लत या प्रयोग का शैक्षिक उपलब्धि पर प्रभाव: एक अध्ययन”,	‘Arya’, Mohan Lal (2023),	Jyotirveda Prasthanam,
59	“सम्भल जनपद में माध्यमिक स्तर पर अध्ययनरत् सामान्य एवं विकलांग विद्यार्थियों की व्यक्तित्व समायोजन का विश्लेषणात्मक अध्ययन”	Anamika Bharti & ‘Arya’, Mohan Lal (2023),	Jyotirveda Prasthanam,
60	“An Analytical Study of Teacher Effectiveness belonging to different Areas in Moradabad District”,	‘Arya’, Mohan Lal & Megha Khanna (2022),	नागफनी: त्रैमासिक साहित्यिक पत्रिका
61	A Study of the Emotional Intelligence of Primary School Teachers in Moradabad District”,	‘Arya’, Mohan Lal & Richa Agrawal (2022),	नागफनी: त्रैमासिक साहित्यिक पत्रिका,
62	“माध्यमिक तथा उच्च शिक्षण संस्थाओं के विद्यार्थियों का पर्यावरण सम्बन्धी ज्ञान तथा उसके प्रभाव के ज्ञान का अध्ययन”,	‘Arya’, Mohan Lal & Parina Bansal (2022),	नागफनी: त्रैमासिक साहित्यिक पत्रिका,
63	“भारत में स्त्रि शिक्षा और उनके अधिकार”,	‘Arya’, Mohan Lal (2022),	नागफनी: त्रैमासिक साहित्यिक पत्रिका,
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66	Teacher Effectiveness in Relation to their Emotional Intelligence and Job-Satisfaction	‘Arya’, Mohan Lal and Megha Khanna (2022),	नागफनी: त्रैमासिक साहित्यिक पत्रिका,
67	उच्चतर माध्यमिक विद्यालयों की अध्ययनरत् हिंदी एवं अंग्रेजी मध्यमा के विद्यार्थियों की व्यासवैसिक रुचि एवं निष्पत्ति का अध्ययन	Dr Pradeep Kumar Tiwari	Shodha Prabha

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68	मुरादाबाद जनपद के उच्चतर माध्यमिक विद्यालय की छात्र छात्राओं के समयोजन का तुलनात्मक अध्ययन	Dr Pradeep Kumar Tiwari	Madhya Bharti-Humanities and Social Sciences
69	उधम सिंह नगर के माध्यमिक विद्यालय में पढ़ने वाली विभिन्न वर्ग की क्षेत्र एवं संकाय के बालिकाओं के मानव अधिकार के प्रति जागरूकता का अध्ययन	Dr Pradeep Kumar Tiwari	SHODHA PRABHA
70	आधे-अधूरे एवं पागल घोड़े के नाटक में चित्रिता अस्तित्व की खोज	Dr Mohit Mishra	International Journal Of Novel Research And Development (Ijnr)
71	Empowerment of Women and Education in India	Dr Bhupendar Kaur	New Dimensions of Women Empowerment in Contemporary Era
72	Innovative Practices in Teacher Education	Dr Rajkumari Gola	Ashwast: UGC Care Lested and Peer Reviewed Referred Bilingual Monthly International Research Journal,
73	Issue and challenges of higher education in indian Perspective	Dr Rajkumari Gola	नागफनी: त्रैमासिक साहित्यिक पत्रिका,
74	बाल शोषण एवं उसको रोकने में शिक्षा की भूमिका	Dr Rajkumari Gola	Jyotirveda Prasthanam,
75	शिक्षा एवं व्यापक शिक्षा में नवाचार: भूमिका एवं महत्व	Dr Rajkumari Gola	नागफनी: त्रैमासिक साहित्यिक पत्रिका,
76	An insight into Neuropathic pain is systematic and up-to-date review	Himanshu Sharma, Tanzeeb Rani, Shahbaz Khan	International Journal of pharmaceutical sciences and research.
77	Antimicrobial activity of Haldina cordifolia (Roxb.) Ridsdale and Thevetia peruviana (Pers.) Schum. leaf extract against multidrug resistant microbes	Pragyandip P. Dash, Sushil Kumar, Anuradha Mishra and Sajal Srivastava	Annals of Phytomedicine
78	Application of Face Centered Central Composite Design in Evolution of Optimized Drug Delivery System of Golden Nutraceutical with Frame Independent Variables	Vijay Sharma, Pawan Singh, Lalit Singh and Navneet Verma	Current Cosmetic Science
79	Assessment of Analgesic and Anti-inflammatory Activity of Double-layered Diclofenac Diethylamine Transdermal Patch	Aditya Sharma, Navneet Verma	Biomedical & Pharmacology Journal
80	Assessment of Dermal Toxicity Profile of Root Bark Extract of Berberis aristata	Alankar Shrivastav*, Arun K Mishra, Asheesh K Gupta	International Journal of Drug Delivery Technology
81	Carbapenem Antibiotics: Recent Update on Synthesis and Pharmacological Activities	Tiwari Abhishek, Tiwari Varsha, Sahoo Mohan Biswa, Banik Krishna Bimal, Kumar Manish and Verma Navneet	Current Drug Research Reviews
82	Comparative Studies of Babularista with different marketed brands herbal Formulation	Bhasker Kumar, Sukriti Upadhyay	Journal of Survey in Fisheries Sciences
83	Design and Statistical Optimization of Novel Polyelectrolyte Complex Microbeads to Improve Entrapment Efficiency and Release Study of Vildagliptin	Ritesh Kumar Tiwari, Lalit Singh and Mukesh Kr. Singh	Recent Advances in Drug Delivery and Formulation
84	Development and Validation of Liquid Chromatography-Tandem Mass Spectrometry	Abhishek Tiwari, Varsha Tiwari	Separations

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	Method for Simultaneous Determination of Tramadol and Its Phase I and II Metabolites in Human Urine		
85	Effect Of Metabotropic Glutamate 5 Receptor Antagonists Modulator In Rats With Neuropathic Pain	Krishana Kumar Sharma, Prashant Upadhyay, Phool Chandra	Journal of Pharmaceutical Negative Results
86	Effects of selective GABA-A agonists modulator in rats with neuropathic pain	Krishana Kumar Sharma, Prashant Upadhyay, Phool Chandra	Annals of Forest Research
87	Elucidation of possible mechanisms of the antidiabetic potential of Zn-loaded Bryophyllum pinnatum (Lam.) extracts in experimental animal models	Varsha Tiwari, Abhishek Tiwari, Anita Singh, Navneet Verma, Manish Kumar, Ajay Sharma	Future Journal of Pharmaceutical Sciences
88	Evaluation of Antidiarrheal Activity of Bryophyllum Pinnatum Lam. (Oken) Leaves Extracts and Isolation of Active Constituent.	Priyanka Yadav, Arun K Mishra and Harpreet Singh	Oriental Journal Of Chemistry
89	Evaluation of CNS Depressant and Behavioral Activity of an Ethanol Extract of Ziziphus Jujuba (BER) in Mouse Model	Sukirti Upadhyay, Bhaskar Kumar, Prashant Upadhyay	Asian journal of pharmaceutical and clinical research
90	Evaluation of mechanism(s) of action underlying the antioxidant and antiulcer activity of Sesamum indicum leaves extract in experimental rats	Shivam, Phool Chndra, Neetu Sachan	Indian Journal of Pharmacology
91	Evaluation Of Wound Healing Potential Of Root Bark Extract Of Berberis Aristata And Molecular Docking Analysis Of Berberis Phytoconstituents.	Alankar Shrivastav*, Arun K Mishra, Asheesh K Gupta	Current Drug Discovery Technologies
92	Exploration of hepatoprotective and antidiabetic potential of Senna occidentalis L. and isolation of a bioactive compound by column chromatography	Arun Kumar Mishra, Harpreet Singh, Arvind Kumar, Amrita Mishra	South African Journal of Botany
93	Exploring graphene and its potential in delivery of drugs and biomolecules	Abhishek Tiwari, Varsha Tiwari,	Journal of Drug Delivery Science and Technology
94	Exploring the Role of Nanotherapeutics for Diagnosis and Treatment of Solid Tumor	Tiwari Abhishek, Tiwari Varsha	Current Nanoscience
95	Formuaton and Characterization of an In-situ gel of ciprofloxacin Hydrochloride as a novel approach for sustained release for ocular dilivery	Diksha, Prevesh Kumar, Navneet Verma, Munesh Mani, Aditya Sharma, Pankaj Bhatt	Neuroquantology
96	Formulation and Evaluation of Double-layered (Matrix and Drug-in-adhesive) Transdermal Patches of Diclofenac Diethylamine: in vitro and ex vivo Permeation Studies	Aditya Sharma, Navneet Verma	Indian Journal of Pharmaceutical Education and Research
97	Formulation and Evaluation of Herbal Ointment of Berberis aristata for Inhibition of Psoriasis-like Symptoms	Alankar Shrivastav*, Arun K Mishra, Asheesh K Gupta	Biosciences Biotechnology Research Asia,
98	Formulation and Evaluation of Tea tree/ Rosemary Essential oil-based Microemulsion for Antimicrobial Activity	Pooja Malik, Prashant Upadhyay	Biosciences Biotechnology Research Asia
99	Formulation Development and Optimization of Rosuvastatin Loaded Nanosuspension for Enhancing Dissolution Rate	Rani Asha, Verma Ravinder, Mittal Vineet, Bhatt Shailendra, Kumar Manish, Tiwari Abhishek, Tiwari Varsha, Pandey Parijat and Kaushik Deepak	Current Drug Therapy
100	GC-MS Chemical profile, Antioxidant Activity, and Sun Protection Factor of Essential Oil of Tea	Pooja Malik, Prashant Upadhyay	Oriental Journal of Chemistry

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	Tree (<i>Melaleuca alternifolia</i>) and Rosemary (<i>Rosmarinus officinalis</i> L.)		
101	Histological and In Vivo Study on Novel Polyelectrolyte Complex Vildagliptin Loaded Microbeads in Streptozotocin-induced Rat Model	Ritesh Kumar Tiwari, Lalit Singh, Mukesh Kr. Singh and Rajat Yadav	Current Diabetes Reviews
102	Hydrophobically Modified Abelmoschus Esculentus Polysaccharide Based Nanoparticles and Applications: a Review	Prashant Upadhyay, Shivani Agarwal, Sukirti Upadhyay	Current Drug Discovery Technologies
103	In-Vitro evaluation of antibacterial and antifungal activities of medicinal plant <i>baubinia vahlii</i>	Diwakar Shukla, Munesh Mani, Navneet Verma	International Journal of pharmaceutical sciences and research.
104	IPN beads prepared by tailoring of cassia tora gum and sodium carboxymethyl cellulose using Al+++ for controlled drug delivery	Alka Lohani, Mohit Maurya, Sushil Kumar, Navneet Verma.	Journal of Drug Delivery Science and Technology
105	Isolation, Characterization and Docking Studies of Isolated Compounds as Antidiabetic Molecules from <i>Scindapsus officinalis</i> (Roxb).	Pawan Tiwari, Gurdeep Singh, Ritesh Patel, Mukesh Kr. Singh	Research J. Pharm. and Tech
106	Mechanistic role of Tempol: Synthesis, Catalysed reactions and therapeutic potential	Tiwari Abhishek, Tiwari Varsha, Banik Bimal Krishna and Sahoo Biswa Mohan	Medicinal Chemistry
107	Microwave Induced Green Synthesis: Sustainable Technology for Efficient Development of Bioactive Pyrimidine Scaffolds	Abhishek Tiwari, Varsha Tiwari	Current Medicinal Chemistry
108	Molecular Docking and Simulation Analysis of Cyclopeptides as Anticancer Agents	Abhishek Tiwari, Varsha Twari, Navneet Verma,	Current Drug Therapy
109	Molecular docking studies on the phytoconstituents as therapeutic leads against SARS-CoV-2	Abhishek Tiwari, Varsha Tiwari, Navneet Verma,	Polimery
110	Nanostructured Lipid Carriers: A Promising Carrier in Targeted Drug Delivery System	Tiwari Varsha, Tiwari Abhishek	Current Nanomaterials
111	Pharmacognostical Review on <i>Ocimum Sanctum</i> and <i>Zingiber Officinale</i>	Prevesh Kumar, Shweta Mishra, Navneet Verma, Diksha, Ashwin Kumar Saxena, Munesh Mani, Neelkant Prasad	Neuroquantology
112	Phytochemical Screening and HPTLC Analysis of Bio-active Markers of Ethanol Extract of Indian Bay Leaf	Azhar Danish Khan, Mukesh Kr. Singh, Pallavi Manish Lavhale & Rahul Kaushi	Journal of Herbs, Spices & Medicinal Plants
113	Polyherbal phytosomal gel for enhanced topical delivery: design, optimization by central composite design, in vitro and ex-vivo evaluation	Azhar Danish Khan, Mukesh Kr. Singh & Pallavi Manish Lavhale	Journal of Dispersion Science and Technology
114	QbD-based rivastigmine tartrate loaded solid lipid nanoparticles for enhanced intranasal delivery to the brain for Alzheimer's therapeutics	Abhishek Tiwari, Varsha Tiwari	Front. Aging Neurosci
115	Recent Advancements in Liquid Chromatographic Techniques to Estimate Pesticide Residues Found in Medicinal Plants around the Globe	Arun K Mishra , Harpreet Singh , Arvind Kumar, Himanshu Gupta, Amrita Mishra	Current Reviews in Analytical Chemistry
116	Recent Advances and Appropriate use of Niosomes for the Treatment of Skin Cancer	Abhishek Tiwari, Varsha Tiwari	Indian Journal of Pharmaceutical Education and Research

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117	Review on in-vitro Techniques and in-vivo Animals Models for Screening Diabetes and Diabetic Complications	Shivam, Asheesh Kumar Gupta and Sushil Kumar	Current Diabetes Reviews
118	Synthesis and Biological Evaluation of Some New Chalcone Derivatives as Anti-inflammatory Agents	Zia Ur Rehman, Pooja Saini, Sushil Kumar	Current Drug Discovery Technologies
119	Synthesis and Characterization of Tetrahydro-Isoquinoline containing Schiff's bases	Anupama Roy, Sushil Kumar, Arun Kumar Sharma, Bibekananda Meher	Research Journal of Pharmacy and Technology
120	Synthesis and in silico studies of some new pyrrolidine derivatives and their biological evaluation for analgesic and anti-inflammatory activity	A K Mishra, Km Anjali, H Singh, A Mishra, A Kumar	Annales pharmaceutiques françaises
121	Synthesis, Anticancer, and Antimicrobial Evaluation of Integerrimide-A	Abhishek Tiwari, Varsha Tiwari	BioMed Research International
122	Synthesis, Computational and Pharmacological Evaluation of 7-(2-(2- (3- (Substituted Phenyl) Acryloyl) Phenoxy) Ethoxy)-4-Methyl-2H-Chromen- 2-Ones as CNS Agents	Sushil Kumar and Amit Kumar	Central Nervous System Agents in Medicinal Chemistry
123	Synthesis, in-Vitro Cytotoxicity, Molecular Docking of Few Quinazolinone Incorporated Naphthyl Chalcones: As Potential Dual Targeting Anticancer Agents to Treat Lung Cancer and Colorectal Cancer	Praveen Kumar Arora, Sushil Kumar, Sandeep Kumar Bansal, Prabodh Chander Sharma	Oriental Journal of Chemistry
124	Tanshinone-I for the treatment of uterine fibroids: Molecular docking, simulation, and density functional theory investigations	Tiwari A, Tiwari V, Sharma A, Singh D, Singh Rawat M, Virmani T, Virmani R, Kumar G, Kumar M, Alhalmi A, Noman OM, Mothana RA, Alali M	Saudi Pharm J
125	Tea tree (Melaleuca alternifolia) essential oil concentration in micro-emulsion with antibacterial and antifungal activity: An Overview	Prashant Upadhyay, Pooja Malik, Sukirti Upadhyay	Current Drug Therapy
126	Impact of geographical location on the polyphenolic content of Nigella sativa seed extract and the relative anti-inflammatory and antioxidant potential thereof: A comparative study	Singhal Rini, Verma Shweta, Singh Vijender, Bajaj Sakshi	Indian Journal of Natural Products and Resources
127	Indium extraction from nitrate medium using Cyphos ionic liquid 104 and its mathematical modeling	Rohit Kumar, Himanshu Gupta	Environmental Science and Pollution Research
128	Development and Evaluation of Cellulose/Graphene-Oxide Based Composite for Removing Phenol from Aqueous Solutions	Himanshu Gupta	Polymers
129	G4 Ligands and Their Interaction Diversity with G-Quadruplex	Himanshu Gupta	Russian Journal of Bioorganic Chemistry
130	Enantioresolution of three β -blockers using L-glutamic acid as chiral selector by thin-layer chromatographic methods	Himanshu Gupta	JPC-Journal of Planar Chromatography-Modern TLC
131	Impact of Vegan Eatables along with Ascorbic Acid Supplements on Anaemic Girls	Dr. Trapti Pandey	International Journal of multidisciplinary Educational Research

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132	Use of ashwagandha Powder in the Materialization of Cookies	Dr. Trapti Pandey	International Journal of multidisciplinary Educational Research
133	A Polynomial of Pulmonary Tuberculosis Patients Showing the Behaviour Using the Lagrange'S Method	Rajan Singh, B. K. Singh, Anshul Dubey, Nidhi Tiwari	Mathematical Statistician and Engineering Applications
134	Discrete Wavelet Transform (DWT) Based Image Compression	Vidhi Goyal, Richa Saxena, Rajan Singh, Nidhi Tiwari	Discrete Wavelet Transform (DWT) Based Image Compression
135	Mathematical modeling and investigation of sensitivity of a multifaceted system.	Tiwari, Nidhi, Singh, Rajan and Pandey, V. P.	Telematique
136	Investigations on phase formation and magnetic properties of promising Co ₃₅ Cr ₅ Fe ₁₀ Ni ₃₀ Ti ₂₀ high entropy alloys synthesized through radio frequency induction melting	Dr. Rajesh Mishra	Journal of Alloys and Compounds
137	Comparison on structural and magnetic properties of FeCoNi medium entropy alloy, FeCoNiAl and FeCoNiAlTi high entropy alloys	Dr. Rajesh Mishra	Proceedings of the Indian National Science Academy
138	An Ab Initio Analysis of Structural, optical, Electronic, and Thermal Properties of Cubic SrSnO ₃ using Wein2k	Dr. Aditya Kumar	East European Journal of Physics
139	A systematic investigations on effect of annealing temperature on magnetic properties of a promising soft magnetic Co ₃₅ Cr ₅ Fe ₁₀ Ni ₃₀ Ti ₂₀ HEA	Dr. Rajesh Mishra	Journal of Alloys and Compounds
140	FDI Inflow in BRICS and G7: An Empirical Analysis	Dr. Ashish Kumar Saxena	International Journal of Information Technology Project Management (IJITPM), IGI Global
141	Business Process Optimization with Vast Data Analytic	Dr. Rakesh Kumar Yadav	Kanpur Philosophers
142	Consumer Electric car Buying Preferences: A Study on the Impact of Influencer Marketing	Dr. Rakesh Kumar Yadav	JIM Quest Journal of Management and Technology
143	An Evaluation of Various Business Process Modeling Techniques	Dr. Rakesh Kumar Yadav	Journal of Oriental Institute
144	A Study of factors that affect the online impulse buying behaviour of young customers in Patna	Dr. Rakesh Kumar Yadav	Journal of Global Information and Business Strategy
145	Potential Appraisal Of Haryana Tourism	Vikash Sharma	Shodha Prabha
146	A study on Impact of Employee Morale on the performance of HDFC Bank	Shaffali Agarwal	Shodha Prabha
147	Economic Growth affected by Corruption: A Correlation Study for India	Dr. Nisha Agarwal	Shodha-Prabha
148	Impact of CSR on Organisational Performance and Business Firm	Dr. Himanshu Gupta	Shodhsamhita: Journal of Fundamental & Comparative Research
149	Manpower Planning: Effective Performance of Development and Techniques	Dr. Nisha Agarwal	Kanpur Philosophers
150	A Study On Non- Performing Assets In Private Sector Banks	Shaffali Agarwal	Shodhsamhita: Journal of Fundamental & Comparative Research

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152	Exploration of Business to Business Growth and E-Commerce Trends	Dr. Himanshu Gupta	Kanpur Philosophers
153	Valuation of Supply Chain Management System and Physical Circulation	Dr. Himanshu Gupta	Journal of the Oriental Institute
154	Impact of Privatization of Banks on Employees and Customers: A Retrospective Review	Mr. Akash Kumar Arya	South India Journal of Social Sciences
155	Analysing Profitability through the Lens of Leverage: An Analysis of Some Eminent IT Companies in India	Dr. Himanshu Gupta	Journal of The Asiatic Society of Mumbai
156	Investment in Mutual Funds: Risk or Return? A Review Based Study	Dr. Himanshu Gupta	South India Journal of Social Sciences
157	Perspectives of Direct Effect of CRM Dimensions on Loyalty and Moderating Role of Trust and Customer Relationship Management in Indian Banking Sector	Dr. Himanshu Gupta	History Research Journal
158	Effect of Human Resource Practices on Organizational citizenship behavior in Indian Hospitals	Dr. Nisha Agarwal	Shodhsamhita: Journal of Fundamental & Comparative Research
159	Structural Break Analysis for Exchange Rate for the past 10 years in Reference to USD	Dr. Nisha Agarwal	The Journal of Oriental Research Madras
160	A study of Perception of Indian Customers Towards Coworking Space	Dr. Nisha Agarwal	JIM Quest Journal of Management and Technology
161	Consumer perception Towards Sharing Economy in the Hospitality Busines	Dr. Nisha Agarwal	Dogo Rangsang Research Journal
162	Studies on Genetic Variability and Character Association for Quantitative Traits of Garden Pea (<i>Pisum sativum</i> L.)	V. K. Dhangra, Y. P. Singh and Navneet Kaur	International Journal of Bio-resource and Stress Management 2023; 14(5):667-676
163	Female Foeticide and Role of Judiciary in Elimination of Socio- Legal Practice in Present Era	Dr. Yogendra Singh	International Journal of Human Rights Law Review
164	<i>Ab initio</i> modeling and ligand docking of quercetin and the MC-LR transporter protein OATP1b2/OATP1B3	Kriti Shrinet, Ritika K Singh, Riden Saxena, Avinash K Chaurasia, Arvind Kumar	Pharmaceutical Science Advances
165	A Comparative Analysis Of The Antimicrobial Activities Of <i>Andrographis Paniculata</i> (Burm. F.) Wall. Ex Nees Plant Extracts And Its Pure Diterpenoids: Andrographolide And Neoandrographolide	Saxena Riden , Shrinet Kriti, Dwivedi Kamal Nayan And Jain Madhu	Research Journal Of Chemistry And Environment:
166	Diagnosis Of Genital Tuberculosis In Infertile Women By Using The Composite Reference Standard	Riden Saxena , Kriti Shrinet, Sachchida Nand Rai, Kamal Singh, Shivi Jain, Shuchi Jain, Deeksha Singh, Shampa Anupurba , And Madhu Jain	Disease Markers
167	GC-MS Profiling Of Phytobioconstituents Present In <i>Andrographis Paniculata</i> (Burm.F.) Nees Extract And Pharmacokinetic And Toxicity Properties By Adme/Tox Analysis	Riden Saxena, Kriti Shrinet, Ritika Saxena, Yatender Singh Panwar, Madhu Jain	Asian Journal Of Chemistry

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168	Isolation Of Bacterial Strains And Production of Enzymes For Biodegradation of Biomedical Cotton Waste	Indra Pratap Singh, Swapna Kumar Srivastava	Journal of Survey in Fisheries Sciences
169	Antihyperglycemic Activity of <i>Plumeria alba</i> Leaves Extracts in Streptozotocin-nicotinamide Induced Diabetic Rats	Jyoti Nanda, Munesh Mani, Shanti Bhushan Mishra and Neeraj Verma	Biomedical and Pharmacology Journal
170	Recent Advancements in Indole Derivatives and their Antimicrobial Perspective	Arvind Kumar, Deepika Kumari, Harpreet Singh, Amrita Mishra and Arun K. Mishra	Letters in Organic Chemistry
171	Synthesis and Computational Study of Some New 1-(1H-indol-1-yl)ethanone Derivatives on COX-2 Enzyme and Evaluation of In-Vivo Analgesic and Anti-inflammatory Activity	Arvind Kumar, Deepika Kumar, Mayur Porwal and Arun Kumar Mishra	Letters in Drug Design & Discovery
172	Emerging application of nanotechnology for mankind	Dr. Aditya Kumar	Emergent Materials
173	Chemistry and potential candidature of metal-organic frameworks for electrochemical energy storage devices	Dr. Jasvinder Kaur	Fuel Processing Technology
174	Smart tailoring of molecular catalysts: Mounting approach to oxygen reduction reaction	Dr. Jasvinder Kaur	Journal of Materials Science & Technology
175	Transition metal-based nanoparticles as potential antimicrobial agents: recent advancements, mechanistic, challenges, and future prospects	Dr. Jasvinder Kaur	Discover Nano
176	Present scenario and future prospects of science research in India	Dr. Surendra Dutt Sharma	Third Concept
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183	Evaluation of the effect of a fungicide, Dithane M-45 upon the protein content in gills, muscle, kidney and Hepatopancreas of the fresh water teleost, <i>Labeo rohita</i>	Dr. Rahul Maddheshiya	Journal of Experimental Zoology India
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190	A comprehensive review on benzimidazoles: Current and future perspectives	Ranjeeta Verma and Shweta Verma December 22	Annals of Phytomedicine
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192	A Review on Polymeric Nanostructured Micelles for the Ocular Inflammation - Main Emphasis on Uveitis	Kaushal Nikita, Kumar Manish, Singh Amanjot, Tiwari Abhishek, Tiwari Varsha and Pahwa Rakesh	Pharmaceutical Nanotechnology
193	A systemic review on sesamum indicum L.: Bridging Traditional Information and Pharmacological Indications for Future Translational Research	Shivam, Phool Chndra, Neetu Sachan	Current traditiuonal medicine
194	IoT and Microstrip Patch Antenna Frequency reconfigurality	Sanjeev Kumar Singh	IJRECE
195	Analysis the main Dimensions that affect E-Customer Relationship Management Adoption in the Indian Banking Industry	Dr. Himanshu Gupta	Journal of the Oriental Institute
196	Ameliorative potential of cyclopyrrolones (Zopiclone) on gaba a receptor in neuropathic	Krishana Kumar Sharma , Prashant Upadhyay , Phool Chandra	Journal of Pharmaceutical Negative Results
197	Lipid-based Nanocarrier Drug Delivery Approach for Biomedical Application	Prashant Upadhyay*, Ramsha Aslam, Varsha Tiwari and Sukirti Upadhyay	Current Nanomaterials
198	Anti inflammatory wound healing activity of curcumin containing phytosomes, niosomes and liposomes in rats	Deepak Singh, Dr Prashant Upadhyay	Research Journal of Pharmacy and Technology
199	Synthesis, Optimization and Characterization of Abelmoschus Esculentus Mucilage as a Potential New Age Nano-Therapeutic Intervention	Shivani Agarwal, Prashant Upadhyay	European Chemical Bulletin
200	Quantative Analysis of Gallic acid and Quercetin by HPTLC and In vitro Antioxidant activity of Averrhoa carambola Linn	Dinesh Kumar, Navneet Verma and Varsha Raj	Oriental Journal of Chemistry
201	An optimistic approach to nanotechnology in Alzheimer's disease management: An overview	Varsha Tiwari, Abhishek Tiwari, Ajay Sharma, Manish Kumar, Deepak Kaushik, Suresh Sagadevan	Journal of Drug Delivery Science and Technology
202	Anti-inflammatory activity of Hydroalcoholic extract of IPOMOEA carnea	Munesh Mani1*, Navneet Thakkar2, Prevesh Kumar1,	NeuroQuantology

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S. No.	Title of Paper	Name of the Author/s	Name of Journal
		Navneet Verma ¹ , Divaker Shukla ¹	
203	Recent Updates on Oncogenic Signaling of Aurora Kinases in Chemosensitive, Chemo-resistant Cancers: Novel Medicinal Chemistry Approaches for Targeting Aurora Kinases	Pooja kumari, Narasimha M Beeraka, Anandkumar Tengli*, Gurupadaya BM, Ramandeep Kaur and Mayuri Patil	Current Chemistry Medicinal



polymers



Article

Development and Evaluation of Cellulose/Graphene-Oxide Based Composite for Removing Phenol from Aqueous Solutions

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Abstract: In this study, a graphene oxide/cellulose composite (GO-cellulose) was prepared using cellulose and graphene oxide (GO) through ultrasonication, followed by the freeze-dried method. The Brunauer–Emmett–Teller (BET) specific surface area of GO-cellulose ($\sim 6.042 \text{ m}^2/\text{g}$) was higher compared to cellulose ($1.025 \text{ m}^2/\text{g}$). The UV-Visible spectra indicated that the prepared GO-cellulose composite removed phenol efficiently from aqueous solutions with high adsorption power. The effectiveness of the composite for phenol adsorption was examined under diverse conditions. The results reveal that the composite optimally improved the adsorption at pH 7 with a dose of $0.125 \text{ g}/30 \text{ L}$ in about 40 min. The adsorption process showed that in optimum conditions, $86 \pm 2\%$ of phenol was removed in 40 min with an adsorption capacity of 6.192 mg g^{-1} . The adsorption behavior was well fitted to the pseudo-second-order kinetic model and the Langmuir isotherm at all temperatures. The present study suggests that synthesized GO-cellulose is useful in the removal of phenol pollutants from aqueous solutions.

Keywords: cellulose; graphene oxide; composite; phenol; adsorption

1. Introduction

Recently, water quality standards have become highly significant due to the discharge of dangerous contaminants into water bodies. One of the essential pollutants from this point of view is phenol and its derivatives. These pollutants' primary sources are effluents from pharmaceuticals, coal, petrochemicals, and many other industries [1,2]. These phenolic compounds may adversely affect aquatic life and human health, such as causing diarrhea, impaired vision, severe skin damage, cardiovascular diseases, and serious gastrointestinal damage. Phenols may enter the body by dermal contact, ingestion, or inhalation, and are toxic even at lower concentrations [3,4]. It was reported that the levels of toxicity generally range between 9–25 mg/L for humans, animals, and other living organisms. As per the US Environmental Protection Agency, phenol is considered as a priority pollutant with a 0.1 mg/L permissible limit in wastewater [5].

It is necessary to eliminate these phenolic compounds from water. Several methods, such as chemical oxidation, photocatalytic degradation, microbial degradation, solvent extraction, and adsorption, have been developed to remove phenols and their derivatives from aqueous media [6]. Among them, adsorption is most popular due to its numerous advantages, e.g., higher removal efficiency; low adsorbent regeneration cost; low secondary pollution; low energy consumption; and easy operation [7,8]. Therefore, many studies focus on the adsorptive removal of phenol from aqueous systems. Many adsorbent materials



Citation: Kumar, N.; Kumar, B.; Gupta, B.; Kumar, A. Development and Evaluation of Cellulose/Graphene-Oxide Based Composite for Removing Phenol from Aqueous Solutions. *Polymers* **2023**, *15*, 572. <https://doi.org/10.3390/polym15030572>

Academic Editor: Bruno Medeiros

Received: 24 December 2022

Revised: 25 January 2023

Accepted: 19 January 2023

Published: 22 January 2023



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Polymers **2023**, *15*, 572. <https://doi.org/10.3390/polym15030572>

<https://www.mdpi.com/journal/polymers>

Dr. Himanshu Gupta, Head, Department of Chemistry, School of Sciences
"Development and Evaluation of Cellulose/Graphene-Oxide Based Composite
for Removing Phenol from Aqueous Solutions" *Polymers* 15, no. 3: 572.

<https://doi.org/10.3390/polym15030572>

Publisher - Multidisciplinary Digital Publishing Institute (MDPI)

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Review

Transition metal-based nanoparticles as potential antimicrobial agents: recent advancements, mechanistic, challenges, and future prospects

Sonali Gautam¹ · Dipak Kumar Das¹ · Jeevinder Kaur² · Anuj Kumar¹ · Mohd Ubaidullah³ · Mudassir Hasan⁴ · Krishna Kumar Yadav^{5,6} · Ram K. Gupta⁷

Received: 21 April 2023 / Accepted: 1 June 2023

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Abstract

Bacterial transmission is considered one of the potential risks for communicable diseases, requiring promising antibiotics. Traditional drugs possess a limited spectrum of effectiveness, and their frequent administration reduces effectiveness and develops resistivity. In such a situation, we are left with the option of developing novel antibiotics with higher efficiency. In this regard, nanoparticles (NPs) may play a pivotal role in managing such medical situations due to their distinct physicochemical characteristics and impressive biocompatibility. Metallic NPs are found to possess extraordinary antibacterial effects that are useful in vitro as well as in vivo as self-modified therapeutic agents. Due to their wide range of antibacterial efficacy, they have potential therapeutic applications via diverse antibacterial routes. NPs not only restrict the development of bacterial resistance, but they also broaden the scope of antibacterial action without binding the bacterial cell directly to a particular receptor with promising effectiveness against both Gram-positive and Gram-negative microbes. This review aimed at exploring the most relevant types of metal NPs employed as antimicrobial agents, particularly those based on Mn, Fe, Co, Cu, and Zn metals, and their antimicrobial mechanisms. Further, the challenges and future prospects of NPs in biological applications are also discussed.

Keywords Metal · Nanomaterials · Antibiotic · Antimicrobial agents · Mechanisms · Structural parameters

Introduction

From a historical perspective, infection due to bacteria has been considered a key factor in the life and death of human beings. Most common bacterial infections include "pneumonia, wound infections, bloodstream infections (sepsis), and sexually transmitted diseases like gonorrhea," as well as being accountable for other major epidemics [1]. Microbes can

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Discover Nano (2023) 18:94

<https://doi.org/10.1186/s11671-023-01861-1>

Springer

Dr. Himanshu Gupta, Head, Department of Chemistry, School of Sciences
"Development and Evaluation of Cellulose/Graphene-Oxide Based Composite
for Removing Phenol from Aqueous Solutions" *Polymers* 15, no. 3: 572.

<https://doi.org/10.3390/polym15030572>

Publisher - Springer

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Recent Advancements in Liquid Chromatographic Techniques to Estimate Pesticide Residues Found in Medicinal Plants around the Globe

Arun K Mishra^a, Harpreet Singh^b, Arvind Kumar^b, Himanshu Gupta^c, and Amrita Mishra^d

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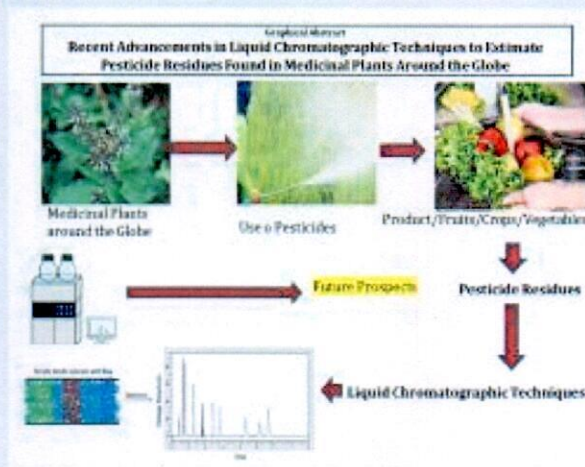
ABSTRACT

In the present review article, different advanced liquid chromatographic techniques and the advanced techniques other than liquid chromatography that are used to estimate the pesticide residues from different plant-based samples are presented. In the beginning of the article, details of pesticides, their health effects and various cell lines used for the related study has been outlined. Afterward, detailed descriptions regarding pesticides classification are inscribed. In the end, recent advancements in the area of analysis of pesticides for herbal drugs are explained. Solid phase micro extraction (SPME) and solid-phase extraction (SPE) are considered as most common method of sample preparation for pesticides and its residual analysis. The most commonly used analytical separation technique for pesticide analysis is liquid chromatography (LC) integrated with mass spectrometry (MS) and MS/MS as Triple Quadrupole Mass Spectrometer (QqQ) for the samples analysis where high level of sensitivity and accuracy is required in quantification.

KEYWORDS

ethno-medicinal research; insecticides; Liquid chromatography; multi-residue detections

GRAPHICAL ABSTRACT



Prof. Arun Kumar Mishra, Head, Pharmacy Academy

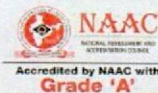
“Recent Advancements in Liquid Chromatographic Techniques to Estimate Pesticide Residues Found in Medicinal Plants around the Globe.” *Critical reviews in analytical chemistry*, 1-15. 15 May. 2023, doi:10.1080/10408347.2023.2212049

Publisher – Taylor & Francis

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ISSN No. 0975-6280
• Vol.19 • No.2 January -June 2023

Special Issue on International Conference on Role of Sustainable Development Goals in Business and Economic Transformation (ICSDG 2023)



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“Consumer Electric car Buying Preferences: A Study on the Impact of Influencer Marketing” *JIM Quest Journal of Management and Technology*, Vol 19, Issue 2, January-June 2023, ISSN No. 0975-6280

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Designing of new tetrahydro- β -carboline-based ABCG2 inhibitors using 3D-QSAR, molecular docking, and DFT toolsShahnawaz Ahmad^{a,b}, Dinesh Gupta^c, Tanzeel Ahmed^a and Asimul Islam^b^aSchool of Biotechnology, College of Engineering and Technology, IFTM University, Moradabad, Uttar Pradesh, India; ^bCentre for Interdisciplinary Research in Basic Sciences, Jamia Millia Islamia, New Delhi, India; ^cTranslational Bioinformatics Group, International Centre for Genetic Engineering and Biotechnology (ICGEB), Aruna Asaf Ali Marg, New Delhi, India

Communicated by Ramaswamy H. Sama

ABSTRACT

Human ATP-binding cassette superfamily G member 2 (ABCG2) protein is a member of the ABC transporter family, which is responsible for multidrug resistance (MDR) in cancerous cells. MDR reduces the effectiveness of chemotherapy in breast cancer, which is one of the leading causes of death in women globally. MDR in cancer cells is one of the immediate signs of progression of resistance; thus, various anticancer drugs can be designed. To reduce MDR, we utilized the tetrahydro- β -carboline (TH β C) compound library. We accomplished a three-dimensional quantitative structure-activity relationship (3D-QSAR), scaffold hopping to design a new library of compounds of TH β C, and further molecular docking, induced-fit docking (IFD), molecular mechanics energies combined with generalized born and surface area continuum solvation (MM-GBSA), drug-like features, ADMET properties, and density functional theory (DFT) studies were performed. From these studies, the best 3D-QSAR model ($r^2 = 0.99$, $q^2 = 0.92$) was found, and the necessity of electrostatic, steric, and hydrophobic field effects were determined that could modulate bioactivity. Moreover, based on electrostatic, steric, and hydrophobic field notations, new TH β C derivatives (3409) were designed. These findings might provide new insight for researchers to perform *in vitro* and *in vivo* studies for better antagonists against MDR in treating breast cancer.

Abbreviations: ABCG2: ATP-binding cassette superfamily G member 2; ADMET: Absorption, distribution, metabolism, excretion and toxicity; BC: breast cancer; DFT: density functional theory; 3D-QSAR: three-dimensional quantitative structure-activity relationship; HOMO: highest occupied molecular orbital; IFD: induced-fit docking; LOOCV: leave one out cross-validation; LUMO: lowest unoccupied molecular orbital; MDR: multidrug resistance; MM-GBSA: molecular mechanics energies combined with generalized born and surface area continuum solvation; ND-TH β C: newly designed tetrahydro- β -carboline; q^2 : cross-validation regression coefficient; r^2 : correlation coefficient; XED: eXtended Electron Distribution

ARTICLE HISTORY

Received 19 December 2022
Accepted 30 January 2023

KEYWORDS

Breast cancer; ABCG2;
3D-QSAR; Scaffold hopping;
Molecular docking; DFT;
MM-GBSA; IFD; Activity
Atlas model

1. Introduction

Cancer is one of the non-communicable disease in which cells divide by an uncontrollable pathway and can invade adjacent/other tissues that can affect any part of the body (Ahmad et al., 2022; Arnold et al., 2022). The risk factors of cancer include external environmental factors, genetic and epigenetic factors, dietary factors, high body mass index, lack of physical exercise, and excess use of tobacco and alcohol. Early age of first menstruation, older age, and family history can also cause cancers (Mohammad et al., 2018). It is considered one of the deadliest diseases globally, where the most common cancers are found in females, such as breast cancer (BC) (Ahmad et al., 2022). According to the WHO reports, BC became the most common cancer in 2021, constituting 12% of all the new annual cancer cases (Patel et al., 2021). In 2020, 2.3 million women were

diagnosed with BC resulting in 0.6 million deaths (Arnold et al., 2022). Among all cancer-causing protein families, ATP-binding cassette superfamily G member 2 (ABCG2) is one of the major factors responsible for causing multidrug resistance (MDR) in various cancer cells, including those of BC (Mohammad et al., 2018). ABCG2 is an ATP-dependent transporter belonging to the ATP binding cassette family located on the 4q22.1 position on chromosome 4 with a molecular mass of 72 kDa (Patel et al., 2021; Moinul et al., 2022; Taylor et al., 2017). It has been identified as a breast cancer resistance protein (BCRP), which physiologically functions in a self-defense mechanism in eliminating toxic xenobiotics through various barriers (Nakanishi & Ross, 2012). The protein is identified as one of the essential therapeutic biomarkers expressed in cancers which directly affects the efflux

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Supplemental data for this article can be accessed online at <https://doi.org/10.1080/07391102.2023.2176361>.

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Prof. Tanzeel Ahmad, Director, School of Biotechnology
“Designing of new tetrahydro- β -carboline-based ABCG2 inhibitors using 3D-QSAR, molecular docking, and DFT tools.”

Journal of biomolecular structure & dynamics, 1-12, 8 Feb. 2023,

DOI:10.1080/07391102.2023.2176361

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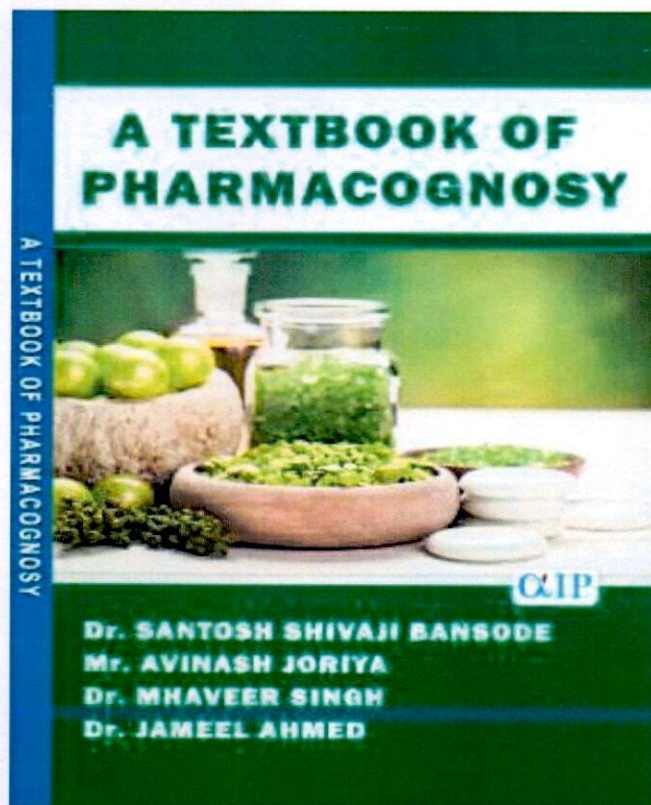
Details of Books

Sl. No.	Name of the Teacher	Title of the Book	Name of the Publisher
1	Dr. Mhaveer Singh	A Textbook of Pharmacognosy	Alpha International Publication
2	'Arya' Mohan Lal	Recent Trends in Education	Anthem Press: London- New York- Melbourne-Delhi
3	Dr. Pradeep Kumar Tiwari	New Education policy 2020 : Nation Building Perspective	Book Rivers Lucknow
4	Dr. Abhishek Tiwari	Terpenoids: Chemistry, Biochemistry, Medical Effects, Ethno-Pharmacology	CRC Press
5	Dr. Mohan Lal Arya	मुरादाबाद जनपद में कृषि-वैविध्य एवं ग्रामीण विकास: एक भौगोलिक विश्लेषण	Edwin Group of Publisher, MP India,
6	Alankar Shrivastav	Experimental Pharmacology	Gyan Publications
7	Alankar Shrivastav	Pharmacotherapeutics (Bilingual)	Gyan Publications
8	Alankar Shrivastav	Pharmacotherapeutics (Hindi)	Gyan Publications
9	Dr. Harpreet Singh, Dr. Arun Kumar Mishra, Dr. Rakesh Yadav	Pharmaceutical Marketing Management	Gyan Publications
10	Dr. Arun Kumar Mishra, Dr. Harpreet Singh, Mr. Alankar Shrivastav	Quality Assurance	Gyan Publications
11	Ankhi Gulati	Renewable Sources Of Energy	Jai Prakash Nath Publication
12	'Arya', Mohan Lal, Rajkumari Gola, Pawan Singh	Environmental Sciences,	Gyan Publications, U.P., India,
13	Dr. Abhishek Tiwari, Dr. Varsha Tiwari	Food Analysis	Nirali Prakashan
14	Dr. Abhishek Tiwari, Dr. Varsha Tiwari	Pharmaceutical Process Chemistry	Nirali Prakashan
15	Dr. Abhishek Tiwari	Practical Book Of Instrumental Methods Of Analysis	Nirali Prakashan
16	Shahbaz Khan, Alka Lohani	A Practical Manual of Social Pharmacy	Nirali Publication
17	Dr. Pradeep Kumar Tiwari	शूरवीर	Notion Press, Publication Tamil Nadu.
18	Kamlesh Kumar Yadav	Fundamentals of Soil Science	P.K. Publishers & Distributors, New Delhi
19	Dr. Asheesh Kumar Gupta	A Practical Handbook of Social Pharmacy	Pee Vee Books, S.Vikas And Company (Medical Publishers)

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Sl. No.	Name of the Teacher	Title of the Book	Name of the Publisher
20	Krishan Pal, Shubham Gupta, Kuldeep Kumar Bhargav and Abhay Saini	Fundamentals of Horticulture	S.R. Scientific Publication, Agra (U.P.)
21	Shubham Krishna Pal Gupta,	Horticulture and Nursery Management	S.R. Scientific Publication, Agra (U.P.)
22	Richa Khanna	Encyclopedia of Green Materials "Bioenergy"	Springer Nature Singapore Pte Ltd.
23	Alankar Shrivastav	A lab Manual of Pharmacology III	Unnati Publications
24	'Arya', Mohan Lal, M.P. Pandey & Rajkumari Gola	अधिगम एवं विकास का मनोविज्ञान	मेरठ: आर० लाल बुक डिपो, उ०प्र०, भारत,
25	'Arya', Mohan Lal, Rajkumari Gola & Nikita Bindal	Environmental Education and Disaster Management	मेरठ: ज्ञान पब्लिकेशन, उ०प्र०, भारत,
26	'Arya', Mohan Lal, Rajkumari Gola	पर्यावरण शिक्षा एवं आपदा प्रबन्धन,	मेरठ: ज्ञान पब्लिकेशन, उ०प्र०, भारत,
27	'Arya', Mohan Lal, Rajkumari Gola & Pawan Singh	Environmental Education & Disaster Management	मेरठ: ज्ञान पब्लिकेशन, उ०प्र०, भारत,

Some Books.....



A Textbook of Pharmacognosy

Authors: Dr. Santosh Shivaji Bansode, Mr. Avinash Joriya, **Dr. Mhaveer Singh**, Dr. Jameel Ahmed.)

Edition: 2022

ISBN: 978-93-57621-02-1

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A Textbook of Pharmacognosy

Author: Bimal Krishna Banik, Biswa Mohan

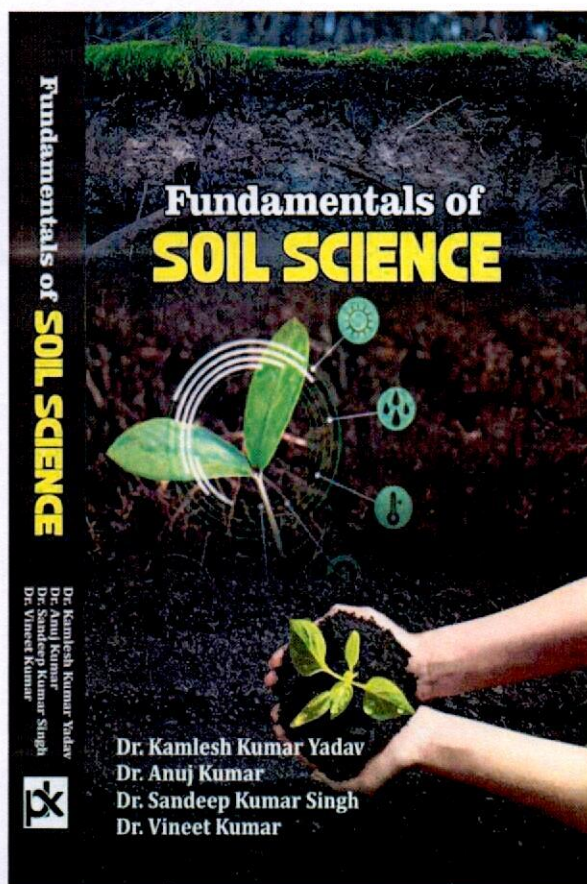
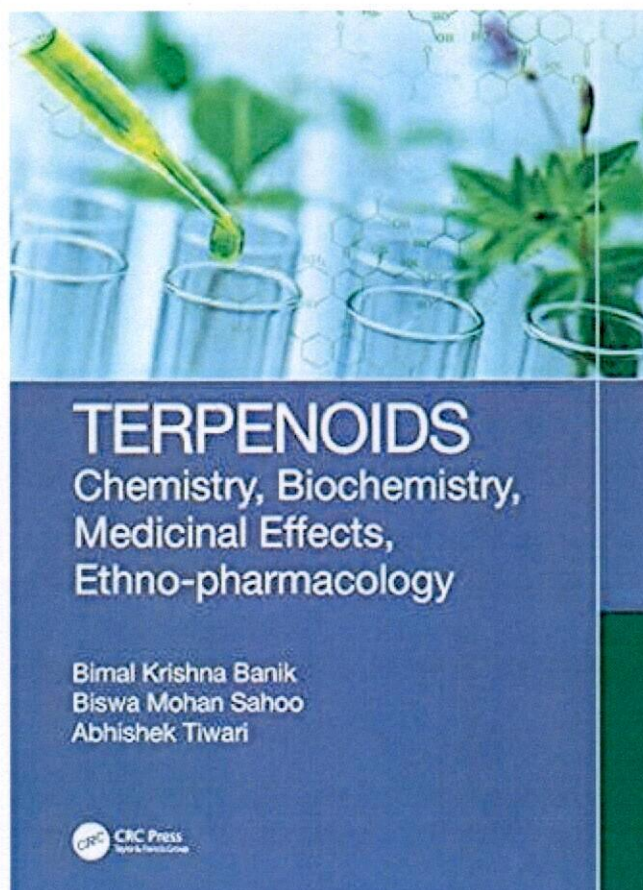
Sahoo, Abhishek Tiwari

ISBN: 9781000823493, 1000823490

Published: 23 December 2022

Publisher: CRC Press

Language: English



Fundamentals of Soil Science

Authors: **Dr. Kamlesh Kumar Yadav**, Dr. Anuj

Kumar, Dr. Sandeep Kumar Singh, Dr. Vineet Kumar

Binding: Hardbound

Edition: 2023

ISBN: 978-93-92239-42-7

Language: English

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Bioenergy" in Book: Encyclopedia of Green Materials

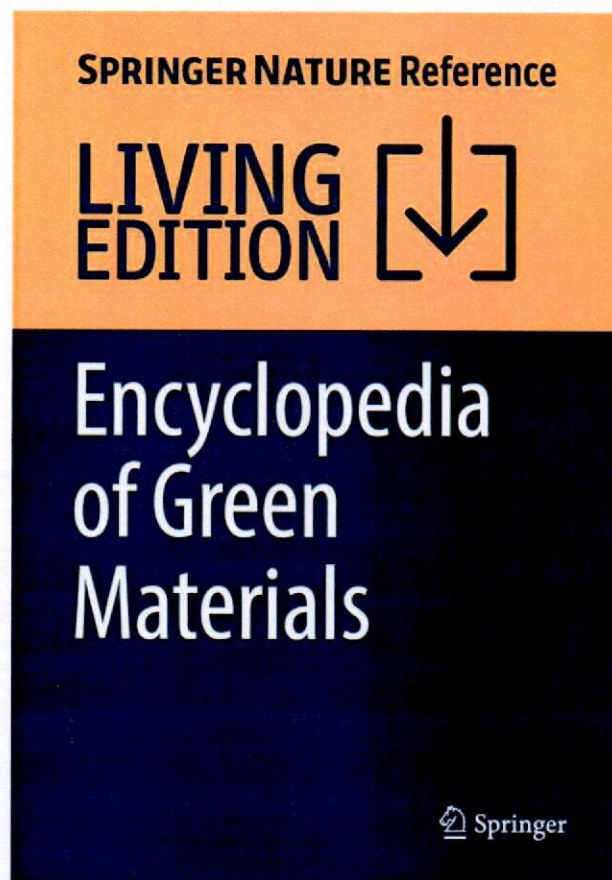
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Edition: November 2022

DOI:10.1007/978-981-16-4921-9_107-1

ISBN: 978-981-16-4921-9_107-1

Publisher: SPRINGER NATURE



Details of Chapters Published in Edited Books

Sl. No.	Name of the teacher	Title of the book/chapters published	Title of the paper	Name of the publisher
1	Dr. Tarun Kanti Sarkar	Grafted Biopolymers as Corrosion inhibitors, Safety, Sustainability and Efficiency	Experimental and Computational Methods of Corrosion Assessment recent updates on Concluding remarks	Wiley
2	Dr. Sameer Chandra	Biotechnology in Environmental Remediation	Biotechnological Approach for the Wastewater Management	Wiley
3	Mr. Sani Kumar, Dr. Uday Veer Singh	Changing Dimensions Of The Rule Of Law In India	Rights Of Transgender Persons: Legislative And Rehabilitative Framework	Whitesmann Publishing Co.
4	Mr. Upendra Grewal, Dr. Shilpi Gupta	Changing Dimensions And Emerging Issues in Environmental Law	Role Of Judiciary In Development Of Environmental Jurisprudence In India	Well Press Publications
5	Ms. Tanuja Sharma	Advances in Hospitality and Tourism: A Post Pandemic Perspective	Health Rejuvenation Tourism and its Potential Post Covid Pandemic	Taran Publication

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Sl. No.	Name of the teacher	Title of the book/chapters published	Title of the paper	Name of the publisher
6	Dr. Himanshu Gupta	Handbook of Green and Sustainable Nanotechnology	Synthetic Nanoparticle-Based Remediation of Soils Contaminated with Polycyclic Aromatic Hydrocarbons	Springer
7	Dr. Amanpreet Kaur, Dr. Himanshu Gupta	Handbook of Green and Sustainable Nanotechnology	Biogenic Metallic Nanoparticles: Synthesis and Applications Using Medicinal Plants	Springer
8	Mr. Upendra Grewal, Mr. Vivekanand	Legal Dimensions of Waste Management for Sustainable Development	Managing E-Waste In India : Problems And Challenges	Shandilya Publications
9	Mr. Upendra Grewal, Dr. Shilpi Gupta	Cyber Crimes Issues Policy Regulation & Developments	Digital Payments And Legal Regime In India	Satyam Law International
10	Yadav, Rashmi and 'Arya', Dr. Mohan Lal	Human Values	Role of Teacher in Value Education	Neel Kamal Prakashan, Delhi
11	'Arya', Dr. Mohan Lal and Nikita Bindal	Human Values	Innovative Teaching Methods of Value Education	Neel Kamal Prakashan, Delhi
12	Arvind Kumar Shukla	Human Assisted Intelligent Computing	Mobile edge computing for efficient energy management system	IOP Publishers
13	Alka Lohani	Quantum materials, devices and Applications	Quantum dots: an emerging implication of nanotechnology in cancer diagnosis and therapy	Elsevier
14	'Arya', Dr. Mohan Lal & Priyanka	Recent Trends in Education	Role of Artificial Intelligence in Higher Education	Edwin Group of Publisher (Anthem Press: London-New York-Melbourne-Delhi),
15	'Arya', Dr. Mohan Lal & Rashmi Yadav	Recent Trends in Education	Recent Trends of Teacher Education today's and tomorrow	Edwin Group of Publisher (Anthem Press: London-New York-Melbourne-Delhi),
16	'Arya', Dr. Mohan Lal & Nikita Bindal	Recent Trends in Education	E-learning is Transforming of Education in India	Edwin Group of Publisher (Anthem Press: London-New York-Melbourne-Delhi),
17	'Arya', Dr. Mohan Lal & Charu Saxena	Recent Trends in Education	E-learning in India: Merits and Demerits	Edwin Group of Publisher (Anthem Press: London-New York-Melbourne-Delhi),
18	'Arya', Dr. Mohan Lal & Shikha Dixit	Recent Trends in Education	Currents Trends and Issues in Education and Educational Technology	Edwin Group of Publisher (Anthem Press: London-New York-Melbourne-Delhi),
19	'Arya', Dr. Mohan Lal & Anamika Bharti	Recent Trends in Education	An Analytical study of Benefits and Limitations of e-learning	Edwin Group of Publisher (Anthem Press: London-New York-Melbourne-Delhi),

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Sl. No.	Name of the teacher	Title of the book/chapters published	Title of the paper	Name of the publisher
20	'Arya', Dr. Mohan Lal & Ajay Gautam	Recent Trends in Education	A Study of ICT integration in Education for School Teachers	Edwin Group of Publisher (Anthem Press: London-New York-Melbourne-Delhi),
21	'Arya', Dr. Mohan Lal & Archana Singh	Recent Trends in Education	A Study of Emerging Trends in Indian Education System	Edwin Group of Publisher (Anthem Press: London-New York-Melbourne-Delhi),
22	Idrees, Umra, Dr. Rajkumari Gola	Recent Trends in Education	Recent Trends in Education	Edwin Group of Publisher (Anthem Press: London-New York-Melbourne-Delhi),
23	Gola, Dr. Rajkumari & Ms. Monika	Recent Trends in Education	New Dimensions of ICT in Teacher Education	Edwin Group of Publisher (Anthem Press: London-New York-Melbourne-Delhi),
24	Gola, Dr. Rajkumari	Recent Trends in Education	A Review study of emerging Trends in Teacher Education	Edwin Group of Publisher (Anthem Press: London-New York-Melbourne-Delhi),
25	Neha Sharma	Women Empowerment	A Study of government schemes for women empowerment in india	Dr.K.SAILEELAIQAC Anna Malai University Tamil Nadu
26	Dr Bhupendar Kaur	New Dimensions of women empowerment in contemporary era	Empowerment of women education in india	Dr.K.SAILEELAIQAC Anna Malai University Tamil Nadu
27	Alka Lohani, Shahbaz Khan, Sushil Kumar Navneet Verma	Herbals as Nutraceuticals	Herbal Nutraceuticals: Safe and Potent Therapeutics in Combating Cancer	CRC Press
28	Alka Lohani, Ramandeep Kaur, Navneet Verma	Herbals as Nutraceuticals	Nutraceuticals: An Emerging Concept For Skin Care.	CRC Press
29	Dr. Jasvinder Kaur	Hydrogels Fundamentals to Advanced energy applications	Hydrogels: An introduction to advanced energy applications	CRC Press
30	Dr. Abhishek Tiwari	Terpenoids: Chemistry, Biochemistry, Medical Effects, Ethno-Pharmacology	Classification, General Methods Of Extraction And Isolation Of Terpenoids	CRC Press
31	Dr. Abhishek Tiwari	Terpenoids: Chemistry, Biochemistry, Medical Effects, Ethno-Pharmacology	Synthesis and Pharmacological Activities of Monoterpenoids	CRC Press
32	Dr. Abhishek Tiwari	Terpenoids: Chemistry, Biochemistry, Medical Effects, Ethno-Pharmacology	Synthesis, And Medicinal Uses Of Diterpenoids	CRC Press
33	Dr. Abhishek Tiwari	Terpenoids: Chemistry, Biochemistry, Medical Effects, Ethno-Pharmacology	Name Reactions In Terpenoid Chemistry	CRC Press
34	Dr. Abhishek Tiwari	Terpenoids: Chemistry, Biochemistry, Medical Effects, Ethno-Pharmacology	Biogenesis Of Terpenoids	CRC Press

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Sl. No.	Name of the teacher	Title of the book/chapters published	Title of the paper	Name of the publisher
35	Dr. Abhishek Tiwari	Terpenoids: Chemistry, Biochemistry, Medical Effects, Ethno-Pharmacology	Anticancer Natural Terpenoids	CRC Press
36	Dr. Abhishek Tiwari	Terpenoids: Chemistry, Biochemistry, Medical Effects, Ethno-Pharmacology	Terpene Glycosides	CRC Press
37	Dr. Abhishek Tiwari	Terpenoids: Chemistry, Biochemistry, Medical Effects, Ethno-Pharmacology	Terpenes As Starting Compounds For Other Types Of Molecules Including Alkaloids	CRC Press
38	Dr. Abhishek Tiwari	Terpenoids: Chemistry, Biochemistry, Medical Effects, Ethno-Pharmacology	Synthesis And Medicinal Uses Of Triterpenoids	CRC Press
39	Dr. Abhishek Tiwari	Terpenoids: Chemistry, Biochemistry, Medical Effects, Ethno-Pharmacology	Synthesis And Medicinal Uses Of Sesquiterpenoids And Sesterpenoids	CRC Press
40	Dr. Abhishek Tiwari	Terpenoids: Chemistry, Biochemistry, Medical Effects, Ethno-Pharmacology	Terpenes As Useful Drugs	CRC Press
41	Dr. Abhishek Tiwari	Terpenoids: Chemistry, Biochemistry, Medical Effects, Ethno-Pharmacology	Terpenoids: A Brief Survey Of Naturally Occurring Terpenes Molecules	CRC Press
42	Dr. Abhishek Tiwari	Terpenoids: Chemistry, Biochemistry, Medical Effects, Ethno-Pharmacology	A Brief Account On Plant And Marine-Derived Terpenoids	CRC Press
43	Dr. Abhishek Tiwari	Terpenoids: Chemistry, Biochemistry, Medical Effects, Ethno-Pharmacology	A Synthetic Overview Of Terpenes And Nor Diterpenes	CRC Press
44	Dr. Abhishek Tiwari	Terpenoids: Chemistry, Biochemistry, Medical Effects, Ethno-Pharmacology	Sesquiterpenes: A Chemical Synthesis And Biological Activity	CRC Press
45	Dr. Abhishek Tiwari	Terpenoids: Chemistry, Biochemistry, Medical Effects, Ethno-Pharmacology	Sesquiterpenes Lactone	CRC Press
46	Dr. Abhishek Tiwari	Terpenoids: Chemistry, Biochemistry, Medical Effects, Ethno-Pharmacology	An Overview Of Lactarane	CRC Press
47	Dr. Abhishek Tiwari	Terpenoids: Chemistry, Biochemistry, Medical Effects, Ethno-Pharmacology	A Potential Chiral Pool For The Synthesis Of Medicinally Privileged Bioactive Molecules	CRC Press
48	Dr. Abhishek Tiwari	Terpenoids: Chemistry, Biochemistry, Medical Effects, Ethno-Pharmacology	A Unique Source Of Oil And Fragrance In Industry	CRC Press
49	Dr. Pooja Narang	Research Trends in plant science	Biological Activity of Medicinal Plants: Exploring Nature's Healing Potential	Bhumi Publishing India
50	Dr. Pooja Narang	Research Trends in plant science	Biodiversity of The Valley of Flowers: A Botanical Paradise	Bhumi Publishing India
51	Arvind Kumar Shukla	AI and IoT-based Intelligent Health Care & Sanitation	Discernment of Paddy Crop Disease by Employing CNN and Transfer	Bentham Science

Sl. No.	Name of the teacher	Title of the book/chapters published	Title of the paper	Name of the publisher
			Learning Methods of Deep Learning	
52	Arvind Kumar Shukla	AI and IoT-based Intelligent Health Care & Sanitation	Design and Comparison Of Deep Learning Architecture For Image-based Detection of Plant Diseases	Bentham Science
53	Mrs Luxmi Mishra & 'Arya' Mohan Lal (2022)	Human Values and Professional Ethics	Role of value education in Teacher Education	Anthem Press: London-New York-Melbourne-Delhi
54	Dr. Damini Maithani	Advanced microbial techniques in agriculture, environment, and health management	Strategies and implications of plant growth promoting rhizobacteria in sustainable agriculture	Academic press
55	Dr. Damini Maithani	Advanced microbial techniques in agriculture, environment, and health management	Microbial services for mitigation of biotic and abiotic stresses in plants	Academic press
56	Dr. Damini Maithani	Microbial Technology for Sustainable E-waste Management	Bioremediation of E-waste Through Microbial Exopolysaccharides: A Perspective	Academic press
57	Dr. Damini Maithani	Microbial Technology for Sustainable E-waste Management	Bioremediation: A Sustainable Way for E-waste Management	Academic press
58	Dr. Damini Maithani	Advanced Microbial Techniques in Agriculture, Environment, and Health Management	Hazardous waste: impact and disposal strategies	Academic press
59	Mr. Sani Kumar, Dr. Yogendra Singh	Commercial Arbitration In India: Issues And Challenges	Uncitral Model Law On International Commercial Arbitration	Abs Books Publisher And Exporter
60	Mr. Sani Kumar, Dr. Uday Veer Singh	Wealth & Tax: An Overview Of Gst	GST Council Issue And Challenges	Abs Books Publisher And Exporter
61	Dr. Rajkumari Gola	Teaching Learning and Innovation in ICT	The Role of E-learning in Higher Education,	90 board st ste 100 new york 1004 united state

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Details of Full Papers published in Conference Proceedings

Sl. No.	Name of the teacher	Title of the paper	Name of the conference
1	Dr. Ashish Kumar Saxena	A Study of FDI Inflow to ASEAN Economies (2022-2030)	International Conference on Data Analytics for Business and Industry, ICDABI
2	Dr. Ashish Kumar Saxena	Forecasting of GDP (Gross Domestic Product) per Capita Using (ARIMA) Data-Driven Intelligent Time Series Predicting Approach	International Conference on Sustainable Islamic Business and Finance, SIBF 2022
3	Dr. Ashish Kumar Saxena	Binary Classification of Rainfall Level by K-means and Fuzzy C-means Clustering	3rd International Conference for Emerging Technology, INCET 2022
4	Dr. Ashish Kumar Saxena	Forecasting of GHG (greenhouse gas) Emission using (ARIMA) Data Driven Intelligent Time Series Predicting Approach	7th International Conference on Communication and Electronics Systems, ICCES 2022
5	Dr. Rakesh Kumar Yadav	Influencer Marketing's impact on electric car purchase behaviour post pandemic	International research Conference 2023 on 'Enhancing Productivity in Hybrid Mode: The Beginning of a New Era
6	Dr. Devendra Singh	Enhancement of Cryptography and Steganography Techniques to secure Data by Using DES, DCT, Blowfish Algorithms	Sustainable and Innovative Solutions for India@ 75: A Journey towards Atmanirbhar Bharat
7	Dr. Devendra Singh	Image Recognition Using Principal Component Analysis	4th International Conference On Engineering And Advancement In Technology(Iceat 2023)
8	Ashish Nagila	Ultra-Fast Charging E-Vehicale Batteries from PV using DC-DC Converter	International Conference on Edge Computing and Applications (ICECAA 2022)
9	Dr. Arvind Kumar Shukla	Smart Design and Implementation of home Automation System using WIFI	International Conference on Edge Computing and Applications (ICECAA 2022)
10	Dr. Devendra Singh	Data Encryption Technique based on Enhancement of Blowfish Algorithm in Comparison of DES & DCT Methods	International Conference Proceedings Re-imagining Business Dynamics through Digital Transformations in Disrupted World
11	Dr. Devendra Singh	A Comparative Analysis of Resource Allocation Algorithms in Cloud Computing	International Conference on Artificial Intelligence,5G Communications and Network Technologies (ICA5NT'23)
12	Dr. Devendra Singh	Face Identification Using Discriminative Affinity Matrices	International Conference On Artificial Intelligence,5G Communication And Network Technologies(Ica5Nt 2023)
13	Dr. Devendra Singh	Design of a Blockchain based Security Algorithm for IoT in Healthcare	2nd IEEE International Conference on Advance Computing and Innovative Technologies in Engineering (ICACITE)

Semi-aw Award

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Sl. No.	Name of the teacher	Title of the paper	Name of the conference
14	Dr. Bharat Bhushan Agarwal	An Efficient Techniques For Disease Prediction From Medical Data Using Data Mining And Machine Learning	5th International Conference on Contemporary Computing and Informatics (IC3I) 2022
15	Abhishek Kumar Mishra	Hand Gesture Identification for Improving Accuracy Using Convolutional Neural Network(CNN)	IEEE
16	Arvind Kumar Shukla	Grey Wolf Optimizer with Deep Learning based Short Term Traffic Forecasting in Smart City Environment	IEEE
17	Arvind Kumar Shukla	Leaf Disease Detection in Crops based on Single-Hidden Layer Feed-Forward Neural Network and Hierarchical Temporary Memory	IEEE
18	Lalit johari	Comparative Analysis of Neural Networks and Deep Learning using Wireless Communication	IEEE
19	Lalit johari	Smart Routing System in Wireless Sensor Networks	IEEE

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FACULTY PARTICIPATION IN FACULTY DEVELOPMENT PROGRAMMES/PROFESSIONAL DEVELOPMENT PROGRAMMES, ORIENTATION / INDUCTION PROGRAMMES, REFRESHER COURSE, SHORT TERM COURSES

S.No.	Name of teacher who attended	Title of the program	Duration (from – to) (DD-MM-YYYY)
1	Dr. Anil Kumar	Faculty Development Programme on Creativity, Innovation and Design Thinking	29.05.2023 to 02.06.2023
2	Ms. Ankhi Gulati	30 Days Master Class on Electric Vehicle Design	20.06.2022 to 19.07.2022
		UGC Approved Short-Term Professional Development Programme on Implementation of NEP-2020 for University and College Teachers	21-12-2022 to 31-12-2022
3	Mr. Ankur Chahal	Faculty Development Programme on Creativity, Innovation and Design Thinking	29.05.2023 to 02.06.2023
4	Dr Alka Lohani	Professional Development Programme on 'Implementation of NEP2020 for University and College Teachers'	21-12-2022 to 31-12-2022
5	Dr Alka Sharma	Faculty Development Programme on Social and Emotional Intelligence to Inculcate Workplace Ethics	2.08.2022 to 16.08.2022
6	Dr Bhupendra Kaur	Faculty Development Programme on Social and Emotional Intelligence to Inculcate Workplace Ethics	2.08.2022 to 16.08.2022
7	Dr Luxmi Mishra	Faculty Development Programme on Social and Emotional Intelligence to Inculcate Workplace Ethics	2.08.2022 to 16.08.2022
8	Dr Mohan Lal Arya	International Short-Term Training Programme-VIII on "Energy and Environment Conservation"	18.04.2023 to 24.04.2023
		International Short-Term Training Programme-VII on "Biodiversity and Environment Conservation"	09.03.2023 to 15.03.2023
		International Short-Term Training Programme-4 on "Methods, Modeling, Data and Tools of Environmental Conservation"	1.11.2022 to 7.11.2022
		One Week Online Faculty Development Programme (FDP) on New Reforms in Higher Education with Reference to NEP 2020	27.07.2022 to 2.8.2022

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S.No.	Name of teacher who attended	Title of the program	Duration (from – to) (DD-MM-YYYY)
		One Week Faculty Development Programme (FDP) on "NAAC Accreditation for Teacher Education Institutes"	1-07-2022 to 8-7-2022
9	Dr Pradeep Kumar Tiwari	Faculty Development Programme on Social and Emotional Intelligence to Inculcate Workplace Ethics	2.08.2022 to 16.08.2022
		Professional Development Programme on Implementation of NEP-2020 For University and College Teachers	21-12-2022 to 31-12-2022
10	Dr Rajesh Kumar Shukla	Faculty Development Programme on Social and Emotional Intelligence to Inculcate Workplace Ethics	2.08.2022 to 16.08.2022
11	Dr Shivali Singh	Faculty Development Programme on Social and Emotional Intelligence to Inculcate Workplace Ethics	2.08.2022 to 16.08.2022
12	Dr Sukirti Upadhyay	Faculty Development Programme on Entrepreneurship conducted by National Institute for entrepreneurship and small bussiness development, Noida	27-02-2023 to 15-03-2023
13	Dr. Aarti Garg	Professional Development Programme on 'Implementation of NEP2020 for University and College Teachers'	December 21, 2022 to December 31, 2022
		Faculty Development Program On Advanced Research Methodology, Analysis And Interpretation Using Spss & Amos	May 29, 2023 to June 02, 2023
14	Dr. Abhishek Kumar Mishra	Online course on Advances in Remote Sensing Techniques for geological Applications	13-03-2023 to 24-03-2023
		Professional Development Programme on Implementation of NEP 2020 for university and college Teachers	21-12-2022 to 31-12-2022
		Faculty Development Programme on Big Data Applications in Electrical Engineering	20-02-2023 to 24-02-2023
15	Dr. Amit Bhatnagar	Faculty Development Programme on Creativity, Innovation & Design Thinking	29 may -02 june ,2023
16	Dr. Arkja Singh	21 Days Certificate-cum-Training Program on "Agri Skill India" (ASI-2023)	April 09, 2023 to April 29, 2023
		7 Days Workshop-cum-Training Program on "Novel Agricultural System" NAS 3.0 - 2023	February 18, 2023 to February 24, 2023

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S.No.	Name of teacher who attended	Title of the program	Duration (from – to) (DD-MM-YYYY)
		7 Days Online Training-cum-Certificate Programme on "Novel Agricultural Systems" NAS 2.0 - 2022	November 20, 2022 to November 26, 2022
		5 Days Faculty Development Programme on cum Workshop on "Quality Writing of Research Projects and Publications"	December 12, 2022 to December 16, 2022
17	Dr. Bharat Bhushan Agarwal	Faculty Development Programme on Creativity, Innovation & Design Thinking	29 may -02 june ,2023
18	Dr. Himanshu Gupta	Professional Development Programme on 'Implementation of NEP2020 for University and College Teachers'	21-12-2022 to 31-12-2022
19	Dr. Ila Arora	Professional Development Programme on Implementation of NEP 2020 for university and college Teachers	21-12-2022 to 31-12-2022
20	Dr. Lalit Johari	Feculty Development Programme on Privacy and Secuirty	Jan-April 2023
21	Dr. Mukesh Kumar Singh	Faculty Development Programme on Entrepreneurship conducted by National Institute for entrepreneurship and small bussiness development, Noida	27-02-2023 to 15-03-2023
22	Dr. Nisha Agarwal	Professional Development Programme on 'Implementation of NEP2020 for University and College Teachers'	21-12-2022 to 31-12-2022
23	Dr. Rajdeep Singh	Faculty Development Programme on Creativity, Innovation & Design Thinking	29 may -02 june ,2023
24	Dr. Rakesh Kumar Yadav	Professional Development Programme on 'Implementation of NEP2020 for University and College Teachers'	21-12-2022 to 31-12-2022
25	Dr. Satybhan Singh	Faculty Development Programme (FDP) on "Zero Budget Natural Farming (ZBNF): Innovations and Best Practices for Promoting Sustainable Agriculture" Organized by School of Agriculture (SoA), Uttaranchal University, Dehradun.	06-06-2023 to 15-06-2023
26	Dr. Sukirti Upadhyay	UGC Approved Short-Term Professional Development Programme on Implementation of NEP-2020 for University and College Teachers	21-12-2022 to 31-12-2022

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S.No.	Name of teacher who attended	Title of the program	Duration (from – to) (DD-MM-YYYY)
27	Dr. Sunil	Ten days Faculty Development Programme (FDP) on "Zero Budget Natural Farming (ZBNF): Innovations and Best Practices for Promoting Sustainable Agriculture" Organized by School of Agriculture (SoA), Uttaranchal University, Dehradun.	06-06-2023 to 15-06-2023
28	Dr. Swapna Kumar Srivastava	Faculty Development Programme on on Structural Biology	January- April, 2023
		NPTEL online certification on course on Structural Biology	January- April, 2023
		Faculty Development Programme on on Bioreactor Design and Analysis	January- March, 2023
		NPTEL online certification on Bioreactor Design and Analysis	January- March, 2023
29	Mr. Kunwar Ankush Saxena	Faculty Development Programme on Business Research Methods With Statistical Tools & Softwares	October 30, 2022 to November 07, 2022
30	Ms. Manjeeta Gahlout	Faculty Development Programme on Social and Emotional Intelligence to Inculcate Workplace Ethics	2.08.2022 to 16.08.2022
		FDP on Research Publication and patent in humanities and sciences	22.08.2022 to 30.8.2022
31	Mr. Ankur Jain	Faculty Development Programme on Big Data Applications in Electrical Engineering	20-02-2023 to 24-02-2023
32	Mr. Ashish Nagila	Faculty Development Programme on Big Data Applications in Electrical Engineering	20-02-2023 to 24-02-2023
33	Mr. Munish Kumar	Faculty Development Programme on Big Data Applications in Electrical Engineering	20-02-2023 to 24-02-2023
34	Mr. Vimal Kumar	Faculty Development Programme on Big Data Applications in Electrical Engineering	20-02-2023 to 24-02-2023
35	Ms. Mridul Bansal	Faculty Development Programme on Social and Emotional Intelligence to Inculcate Workplace Ethics	2.08.2022 to 16.08.2022
36	Mrs. Heena Farooqui	Faculty Development Programme on on Entrepreneurship conducted by National Institute for entrepreneurship and small bussiness development, Noida	27-02-2023 to 15-03-2023
37	Mrs. Pooja Gupta	Short term training programme on Biodiversity and Environment Conservation	09-03-2023 to 15-03-2023

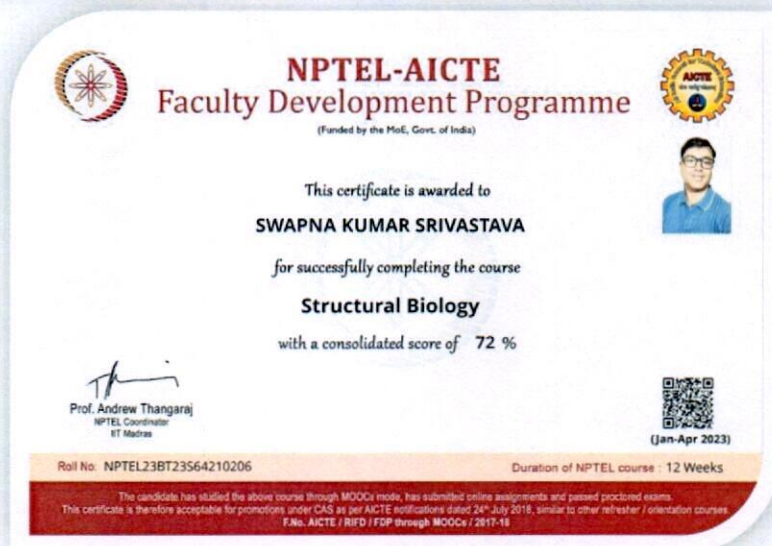
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S.No.	Name of teacher who attended	Title of the program	Duration (from – to) (DD-MM-YYYY)
38	Mrs. Ritu Upadhayay	Online course on Advances in Remote Sensing Techniques for Geological Applications	13-03-2023 to 24-03-2023
39	Ms. Anurag	Faculty Development Programme on Big Data Applications in Electrical Engineering	20-02-2023 to 24-02-2023
40	Ms. Bhawna Verma	Faculty Development Programme on Big Data Applications in Electrical Engineering	20-02-2023 to 24-02-2023
41	Ms. Sweta Srivastava	Faculty Development Program on "Transformation of Teaching-Learning Process through digital platforms"	April 09-15, 2023
42	Ms. Neha Sharma	Faculty Development Programme on Social and Emotional Intelligence to Inculcate Workplace Ethics	2.08.2022 to 16.08.2022
		Faculty Development Programme on Teaching Assessment and Exploration	18-07-2022 to 23-07-2022
		Professional Development Programme on Implementation of NEP-2020 For University and College Teachers	20-01-2023 to 29-01-2023
43	Ms. Nikita Yadav	Faculty Development Programme on Social and Emotional Intelligence to Inculcate Workplace Ethics	2.08.2022 to 16.08.2022
		Faculty Development Programme on Teaching Assessment and Exploration	18-07-2022 to 23-07-2022
		Professional Development Programme on Implementation of NEP-2020 For University and College Teachers	20-01-2023 to 29-01-2023
44	Ms. Pooja Gupta	Faculty Development Programme on Social and Emotional Intelligence to Inculcate Workplace Ethics	2.08.2022 to 16.08.2022
45	Ms. Rashmi Pandey	Faculty Development Programme on Social and Emotional Intelligence to Inculcate Workplace Ethics	2.08.2022 to 16.08.2022
46	Ms. Shaffali Agarwal	Professional Development Programme on 'Implementation of NEP-2020 for University and College Teachers'	21-12-2022 to 31-12-2022

Some Certificates.....

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Some Certificates of faculty participation in Faculty Development Programmes (FDP), etc.



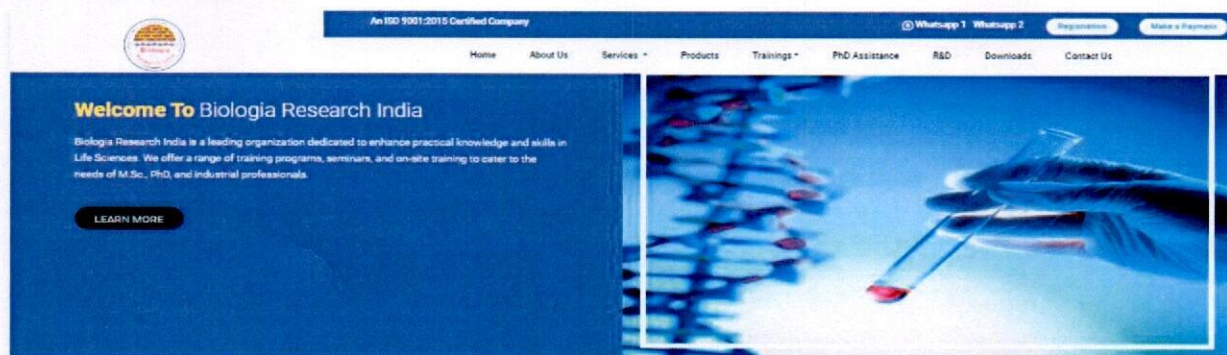
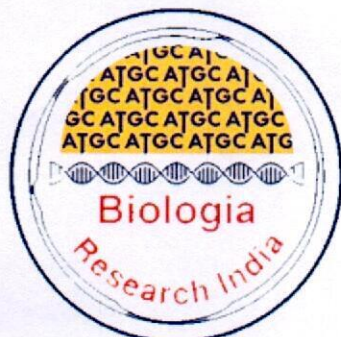
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Some Certificates of faculty participation in Faculty Development Programmes (FDP), etc.



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MEMORANDUM OF UNDERSTANDING (MoUs) @ 2022-23



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We have been delivering professional hands on training services for the last two decades. Sofcon Training has dedicated teams of placement professionals for catering placement support services to each participant. We provide companies well trained work force that helps them to improve productivity, quality and reduce maintenance cost.

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INTERNAL QUALITY ASSURANCE CELL (IQAC)

NAAC has been working to make Higher Education Institutions more aware of quality, so that they can keep getting better. But once every five years, accreditation from the outside can't be the only way to make standards better in the long run. So, it's important for the institution to have a way to maintain, guarantee, and improve the quality of the education it gives. Many HEIs have already set up the Internal Quality Assurance Cell (IQAC) as a way to keep the quality of their programmes high after they have been accredited. Since 2014, IFTM University has had an Internal Quality Assurance cell in place to evaluate, assess, and accredit performance and improve the quality of higher education institutions. Since it was set up, the IQAC has been working hard to make the University a place where quality matters. It is important to keep the momentum of quality consciousness going. In fact, the Internal Quality Assurance Cell was made as a way to build and maintain a culture of quality at the institution level. It should have an internal quality assurance system with the right structure and processes and enough flexibility to meet the different needs of the stakeholders. The institution's internal quality assurance system is called the "Internal Quality Assurance Cell" (IQAC). Its job is to plan, guide, and keep an eye on the university's Quality Assurance (QA) and Quality Enhancement (QE) activities. The IQAC focuses and organises the efforts and steps taken to improve academic performance. It's not just another hierarchical structure or way to keep track of things. Instead, it's a part of the institution that makes things easier and encourages participation. The IQAC wants to be a driving force for quality by coming up with intervention plans to fix problems and improve quality.

Meetings of IQAC during the year 2022-23

1st Meeting

**Tuesday
September 6,
2022**

2nd Meeting

**Friday
November 4,
2022**

3rd Meeting

**Wednesday
February 8, 2023**

4th Meeting

**Thursday
May 11, 2023**

5th Meeting

**Wednesday
June 28, 2022**

Sanjiv Arora
REGISTRAR
IFTM UNIVERSITY
MORADABAD

ACTIVITIES ON QUALITY ISSUES

Workshop on “Importance of Outcome based Education (OBE) and CO-PO Attainment Process”

Resource Person – Kunwar Ankush Saxena, Faculty, School of Business Management, IFTM University

Date – 21st October, 2022

Amid the growing concern about the employability of the Indian graduates, the agencies at the helm of devising the education framework in India, woke to act. To address the widening deficit between the demand and availability of skilled human capital, UGC and NBA suggested the HEIs in India to consider adopting the Outcome Based Education (OBE) methodology. The approach based on Bloom-Anderson Taxonomy is thus seen as one big step towards making education imparted at HEIs more meaningful.



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Workshop
on
“IMPORTANCE OF OUTCOME BASED EDUCATION (OBE) AND CO-PO
ATTAINMENT PROCESS”

Date:
21st October 2022

Venue:
IQAC Meeting Room

Resource Person: Kunwar Ankush Saxena
Faculty, School of Business Management,
IFTM University, Moradabad

ORGANIZED BY:
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IFTM University has also been sensitive to the changing learning needs of its students, and therefore incorporated, course outcomes and program outcomes (CO-PO) in its curriculum across all programs. To realise its true potential and orient its faculty towards this more pragmatic methodology, a work shop was organised by Internal Quality & Assurance

Cell (IQAC) at its office on 21st October 2022. The workshop was conducted by Kunwar Ankush Saxena, Assistant Professor, School of Business Management at IFTM University.

The Honorable Vice-Chancellor of IFTM University, Prof. M. P. Pandey acknowledged the importance of the workshop for the faculty members. He expressed his optimism about the positive impact this newly adopted approach will have on the ultimate objectives of the university, students and the society at large.

Sanjeev Prasad
REGISTRAR
IFTM UNIVERSITY
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Workshop on “Workshop on Employability Enhancement”

Resource Person – Mr. Nitin Kumar, Global Sourcing Product Manager, Trims & Accessories;
Lead Sourcing Product Manager, BMC Asia Sourcing; C&A Sourcing Limited, Hong Kong
Headquarters, Kowloon, Hong Kong

Date – 9th November, 2022



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WORKSHOP
 on

Employability Enhancement



Resource Person

MR. NITIN KUMAR
 Global Sourcing Product Manager
 Trims and Accessories
 Lead Sourcing Product Manager
 BMC Asia Sourcing
 C&A Sourcing Limited,
 Hong Kong Headquarters, Kowloon,
 Hong Kong.

Date: November 9, 2022 (Wednesday)

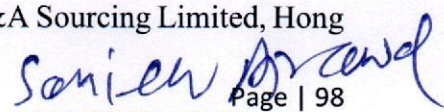
Time: 11:30 AM onwards

Venue: Seminar Hall, School of Business Management

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The way of life is changing for everyone, faster than what we could imagine. The unprecedented changes around the globe can be attributed to the immensely creative humankind and its quest for making world a better place to live. The inefficient processes and products wanes only to accommodate the *latest version*, perhaps the best until the next.

To help students learn about the expectations of the modern world and help them meet those, a session was organized by Internal Quality Assurance Cell (IQAC). The resource person of the session Mr. Nitin Kumar, an accomplished senior executive at C&A Sourcing Limited, Hong


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Kong interacted with the students of School of Business Management, IFTM University. When asked about the employment opportunities for students outside the country, he emphasized on the importance of being able to speak English and having basic proficiency in computers. During the session he reiterated about the importance of reading and analysing the emerging trends and needs of the industry across the globe.



आईएफटीएम में एंग्लोबिलिटी एन्हेसमेंट विषय पर आयोजित हुई कार्यशाला

मुरादाबाद (विधान केसरी)। आईएफटीएम विश्वविद्यालय में इंटरनल क्वालिटी एंग्लोबिलिटी (आईक्यूएबी) की ओर से एंग्लोबिलिटी एन्हेसमेंट विषय पर एक दिवसीय कार्यशाला का आयोजन किया गया, जिसमें स्कूल ऑफ बिजनेस मैनेजमेंट के 65 से अधिक विद्यार्थियों ने प्रतिभाग किया। इस अवसर पर विश्वविद्यालय के कुलसचिव प्रो. संजीव अग्रवाल ने कार्यक्रम के सफल आयोजन हेतु शुभकामनाएं देते हुए कहा कि आज चिंता का विषय बेरोजगारी नहीं, बल्कि रोजगार की क्षमता है, क्योंकि कंपनियों को प्रशिक्षित और योग्य विद्यार्थियों की आवश्यकता होती है। कार्यशाला के रिसोर्स पर्सन व ग्लोबल सोर्सिंग प्रोडक्ट मैनेजर ट्रिप्स एंड एसेसरोज, लीड सोर्सिंग प्रोडक्ट मैनेजर बीएम्सी एशिया सोर्सिंग तथा सी एंड ए सोर्सिंग लिमिटेड हांगकांग के श्री नितीन कुमार ने विद्यार्थियों को संबोधित करते हुए कहा

कि रोजगार प्राप्त करने के लिए कौशल विकास के साथ साथ व्यवहार कुशल होना भी अत्यंत आवश्यक है। उन्होंने कहा कि कम्प्यूटर और अंग्रेजी भाषा का बेसिक ज्ञान रोजगार में अत्यंत सहायक होता है। उन्होंने यह भी कहा कि अंग्रेजी भाषा अंतराष्ट्रीय संचार का माध्यम है इसलिए समुचित संवाद में यह भाषा हर स्तर पर काम आती है। साथ ही उन्होंने कार्यशाला के दौरान विद्यार्थियों द्वारा जिज्ञासावश पूछे गए सभी प्रश्नों का संतोषजनक उत्तर दिया। विद्यार्थियों ने पूछा कि वैश्विक स्तर पर रोजगार कैसे प्राप्त किया जा सकता है इस प्रश्न का उत्तर देते हुए उन्होंने कहा कि सबसे पहले हमें वैश्विक स्तर पर इंडस्ट्री की आवश्यकताओं को समझना चाहिए उसी के अनुरूप अपने अंदर अंग्रेजी कौशल व योग्यता विकसित करनी होगी। स्कूल की निदेशिका प्रो. निशा अग्रवाल ने प्रतिभागियों का उत्साहवर्धन करते हुए कहा कि सभी विद्यार्थी एम्सार्ट के द्वारा



मुझसे गए सभी विद्यार्थियों को आत्मसात करते हुए उन पर गंभीरता से अमल भी करें। जिससे उन्हें अपना रोजगार प्राप्त करने में सहायता मिलेगी। आईक्यूएबी के निदेशिका प्रो. रश्मि कुमार वादव ने रिसोर्स पर्सन श्री कुमार का स्वागत करते हुए कहा कि इस कार्यशाला से विद्यार्थियों को

रोजगार के क्षेत्र में मिल रही चुनौतियों का सामना करने में मदद मिलेगी। कार्यक्रम का संचालन करते हुए प्रो. वादव ने सभी के प्रति आभार व्यक्त किया। कार्यशाला के सफल आयोजन में आयोजन समिति के सभी सदस्यों और स्कूल के शिक्षकों की महत्वपूर्ण भूमिका रही।

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Workshop on “Use of ICT Tools in Teaching & Learning Process”

Resource Person – Dr. Deepankar Bhardwaj, Director – IT Services, IFTM University

Date – 3rd January, 2023

While the ICT tools have been around for quite some time, its importance was never realized until COVID happened to the world. What started off as a bundle of new fancy toys in the select few luxuriant schools, has gradually become indispensable in the post COVID world. The HEIs across the world now recognizes ICT tools as an integral part of their teaching methodologies.



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Session
on
“USE OF ICT TOOLS IN TEACHING LEARNING PROCESS”

Date:
January 3rd, 2023 (Tuesday)

Venue:
Mechanical Seminar Hall

Resource Person:
Dr. Deepankar Bhardwaj
Director IT Services, IFTM University, Moradabad

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To help its faculty members harness the true potential of ICT tools and make them learn about the new available ones, a workshop was organized by Internal Quality Assurance Cell. The workshop was conducted by Dr. Deepankar Bhardwaj, Director – IT Services, at IFTM University.

During the course of the workshop software like H5P,

Autocrat, Hot Potatoes were discussed and explained. Their potential use cases were discussed and explained to the participants. The role of ‘Hot Potatoes’ in creating and publishing the e-content was learnt and well appreciated by the participants. The program was attended by 22 participants from different University Schools. The coordinator of the program and Director- IQAC, Prof. (Dr.) Rakesh Kumar Yadav, welcomed the participants and encouraged them to incorporate the available new technologies in their pedagogies. Honorable Vice - Chancellor of IFTM University, Prof. (Dr.) M.P. Pandey conveyed his thoughts in absentia and praised the initiative being taken by IQAC for the development of its faculty.

Workshop on “Awareness and Utilization of E-Databases”

Resource Person – Dr. B.K. Rajput, Librarian, IFTM University

Date – 28th April, 2023


Sanjiv Bhardwaj
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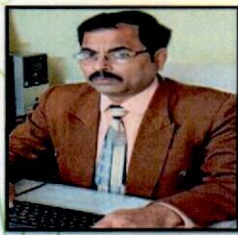
Learning ought to be a continuous process not only for the students per say but teachers too. To help its faculty members stay abreast with the latest development in their respective domains and access quality literature, a work shop was organised by IQAC on 28th April 2023.

The Work shop was conducted by Dr. (Prof.) B. K. Rajput, Librarian at IFTM University. During



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Workshop
On
"AWARENESS AND UTILIZATION OF E-DATABASE"



Resource Person:
Dr. B. K. Rajput
Librarian,
IFTM University, Moradabad

28th April, 2023, Friday
Venue: Auditorium, Shankar Bhawan

ORGANIZED BY:
INTERNAL QUALITY ASSURANCE CELL (IQAC),
IFTM UNIVERSITY, MORADABAD

the course of his session Dr. Rajput apprised all the participants about various digital resources and subscriptions available at the University library. The participants were briefed about how the available E-databases including Taylor & Francis, J-Gate, EBESCO, Tata McGraw Hill can be accessed. In addition to

various journals for management, engineering and sciences, more than 6000 books were also accessible. The library provides access to more than 27000 journals across various subjects / domains. The resources available through TMH includes tutorials, case studies, videos and solution walk through for students interested all the participating faculty members. The workshop was attended also by the senior members of the management including the Registrar of the University Dr. Sanjeev Agarwal. The Honorable Vice-Chancellor of IFTM University, Prof. M. P. Pandey acknowledged the importance of the workshop for the faculty members. He opined that such events will help improving the teaching learning process and result in better learning outcomes for students.

Sanjeev Agarwal
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