

Mata Gujri University, Kishanganj

PROSPECTUS FOR ADMISSION TO

B.Pharm & D.Pharm Courses



PROSPECTUS
SESSION 2024-25



Mata Gujri College of Pharmacy

(A Constituent Unit of Mata Gujri University, Kishanganj)

Approved by Pharmacy Council of India, New Delhi

B.Pharm & D.Pharm

SESSION: 2024-25

Purabpali Road, Kishanganj

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VISION :

Mata Gujri College of Pharmacy aims to be globally prominent in pharmacy education and collaborative research. Our graduates will be competitive with those from any pharmacy program in the country, exceeding graduates in scientific knowledge; clinical expertise and ability to think out of box, address complex technical problems and adapt to diverse professional challenges.

MISSION :

The mission of Mata Gujri College of Pharmacy is to groom pharmacy graduates and professionals who will work with other health professionals to cater advanced patient care and take leading role in drug discovery as well as look forward to give cost effective medicines to the society. The institute will provide a strong foundation in terms of knowledge, integration and application of the biomedical, behavioral science resulting in professional leaders.

VALUE STATEMENTS :-

- The quality and professional competence of our students is our top priority.
- We have the responsibility to assure that our graduates will safe-guard the health of the public in specific and the Nation in general.
- There is community within the faculty and staff that is premised on collegiality, mutual trust, respect, honesty and integrity.
- The institute is responsible to its students, staff and faculty to help them grow personally and professionally.

PROGRAM EDUCATIONAL OBJECTIVES :-

PEO 1. Knowledge: To acquire the fundamental knowledge and technical proficiency to provide the healthcare needs of the society and coherent the expertise and apply it for contemporary problem solving in health care services.

PEO 2. Professionalism: To provide professional and ethical attitude, communication skills, teamwork skills, multidisciplinary approach towards continuous development for the betterment of society.

PEO 3. Leadership: To inculcate leadership in fields of Pharmacy that support service and economic development of the society.

PEO 4. Career: To pursue advanced technology in research and development including innovative efforts in drug discovery, formulation and manufacturing and healthcare services.

PEO 5. Self-Sustainability: To encourage students to contribute in continuous education process and adapting to rapid changes in the field Pharmaceutical science for professional development and self-study.

COLLEGE PROFILE :

Mata Gujri College of Pharmacy established as a constituent unit of Mata Gujri University, Kishanganj, offers world-class infrastructure, state of art laboratories, highly qualified teaching staff and excellent environment for all round growth of the students.

Mata Gujri College of Pharmacy is constantly pushing hard to give its students an exposure to the real life challenges, through field visits and social activities. Medical camps in rural area and workshops and educative programmes in local school are part of the yearly event calendar.

Within three years the College has registered its presence with four national seminar, six expert seminars, two workshops, one cleanliness drive and two Medical Camps. We take care of academic, cultural, physical and social needs in an environment of continuous interaction and growth, conducive for the enrichment of mind and body.

The Faculty members are fully committed to impart quality education by investing all their skill and knowledge. The college endeavours not only to produce excellent academic results but also to produce excellent and successful professionals as well as good human beings. Entrepreneurship development activities help them think in an innovative way.

The state of art laboratories with all modern equipments helps us to prepare updated Pharmacists ready for the market to take care of Health of the Nation. We are moving forward with the goal:

“ SWASTH BHARAT - SRESTHA BHARAT”.

CAREER OPPURTUNITIES FOR PHARMACY GRADUATES:

Pharmacy is a versatile, dynamic, growing & diverse profession, one which creates an excitement because there are so many opportunities for service. Pharmacists are health care professionals whose professional responsibilities includes to ensure that people derive maximum therapeutic benefits from there treatments with medicines. Pharmacists represents the third largest health care professional group in the world and in India there are more than 10,00,000 (Ten Lakh) registered pharmacists working in various positions contributing to the health of the nation. Pharmacists may practice in pharmaceutical industry, community or hospital pharmacy, biotechnology industry, a nursing home or extended care facility and other private or public companies, government agencies, a college, or many other venues. Not only the pharmacy graduates are paid best and most respected professionals, but also health care trends make pharmacy nearly a recession proof career choice.

GOVERNMENT SECTOR

Pharmacy graduates works in the Food and Drug Administration, Drug Enforcement Administration, Public Health Service, Armed Forces, National Institutes of Health and also many other government agencies. They also find ample practice opportunities in managed care organizations, home health care agencies, general and specialized clinics, or as drug information specialist in hospitals or other health care organizations. Many pharmacy graduates are engaged in teaching profession and administrative service at leading colleges and Universities.



INDUSTRIAL PHARMACY

Pharmacists employed by pharmaceutical or biotechnology firms, work in, Research and Development (R&D); testing of medications in humans and animals (Clinical Trials); production systems; quality control; government regulations; marketing; public relations; sales and management. Pharmacy professionals also have opportunities in production of herbal, ayurvedic preparations and veterinary products as well as bulk drugs and cosmetics.

HOSPITAL PHARMACY

Hospital pharmacists advise other health professionals about the actions, interactions and side effects of drugs, and counsel patients about medications, they may help to select the medications the hospital will use, dispense prescription drugs and handle special products like radioactive medicines, artificial kidney, fluids and plastic inserts. Many hospital based pharmacists also are administrators and influential members of important committees.

COMMUNITY PHARMACY

Community pharmacists are responsible for safe and efficient dispensing of prescription medications, over the Counter medication and keeping records of patients. Community pharmacists also provide information and advice about medications to physicians and other health professionals.

PHARMACEUTICAL MARKETING

With the detail knowledge in medicines and surgicals, pharmacy graduates can find their attractive future in pharmaceutical marketing as area manager, regional sales manager, zonal manager and even higher positions.

CLINICAL RESEARCH

Recently, Clinical research has also opened its door for Pharmacy graduates as medical underwriter, data validation associate, clinical research associate (CRA) etc.

PHARMACOVIGILANCE

Pharmacovigilance is the science relating to the detection, assessment, understanding and prevention of adverse effects, particularly long term and short term side effects of medicines. In general it is the science of collecting, monitoring, researching, assessing and evaluating information from healthcare providers and patients on the adverse effects of medications, biological, and traditional medicines with a view to identify new information about hazards associated with medicines and preventing harm to the patients.

REGULATORY AFFAIRS

Pharmaceutical companies, especially exporters require pharmacy professionals to make regulatory dossiers. Though in this sector Companies prefer to employ M. Pharm; opportunities are limited but respectable after good experience and knowledge. This field requires knowledge of Good Manufacturing Practices and other regulatory guidelines.

OPPORTUNITIES IN ABROAD

In the field of pharmacy, India is one of the countries producing many pharmacy graduates. Many countries has demand for qualified pharmacy professionals including U.S.A., Canada, European countries like U.K., France, Germany, African countries like S. Africa, Nigeria, Yemen, Gulf countries like Saudi Arabia, Kuwait, South East Asian countries like Singapore, Korea, Japan etc. and the Australian continent including New Zealand. A registered pharmacist commands very high salary and repute in developed countries.

FACILITIES AT A GLANCE :

LABORATORY :

Mata Gujri College of Pharmacy tends to keep the quality of its Laboratory facility to a World Class Level with every equipments up to date and fully functional. Laboratories are the most important tools for every technical institution where students develop their practical skill. Mata Gujri College of Pharmacy is having excellent laboratories with latest equipments to cater the need of the students. The institute is also maintaining an approved "Animal House" and "Medicinal plant garden" for the practical and research work. Mata Gujri College of Pharmacy is equipped with sophisticated central instrumentation facility to carry out Pharmaceutical and Biomedical research.



CENTRAL LIBRARY :

The college has an excellent library and information centre, which acts as a primary source for information seekers, be it students, faculty or researchers. The library has been carefully designed to maximize natural lighting to the users and provide a comfortable seating and reading environment. The library is well equipped with modern facilities and resources in the form of CD, DVD, online data base, books, journals, theses etc. Mata Gujri College of Pharmacy has institutional membership with National Digital Library (NDL).



COMPUTER LAB AND INTERNET CENTRE

A well equipped computer centre covered over 75 sq. mtr. area equipped with 30 computers with WI-FI LAN and internet connection. A vital component of present era of Pharmaceutical education is computer and software knowledge. Computer lab is equipped with required hardware and software sets. There is free access to e-library with operating system like Microsoft office 2003/2007, Visual studio, Turbo C, FORTAN and other licensed software. The computers are equipped with ORELL Digital Language Software. The hardware and software are calibrated from time to time to keep them in proper shape. All of these facilities are properly supervised and well maintained by staff members.



ATM FACILITY :

In campus SBI ATM is operational round the clock, which caters to need of the students and staff members.

SEMINAR HALL AND AUDITORIUM:

The college also has a Seminar hall with 150 seating capacity, whereas the state of art Auditorium of the University can accommodate 1000 spectators.



HOSTEL FACILITIES

Mata Gujri College of Pharmacy students' hostel is well furnished with adequate floor space, dining facilities and is indeed an ideal place to stay and study. Separate hostels for boys and girls are available with all the requisite facilities. The hostels have been designed to recreate a home like atmosphere for the students. Medical attention is also instantly made available.



CAFETERIA AND CANTEEN :

Well equipped canteen is housed in a spacious building providing breakfast, lunch, tea and snacks at moderate cost. A state of art Cafeteria is also present to cater the foodies.



SPORTS AND CULTURAL ACTIVITIES :

The College takes care of all round physical and mental development of the students along with imparting quality education. Annual Sports meet "AAKRID" and Annual Cultural fest "SPANDAN" is part of the University Annual Calendar.



PROGRAMMES OF STUDY:

MATA GUJRI COLLEGE OF PHARMACY

- | | |
|--|-------------|
| * DIPLOMA IN PHARMACY | - 60 Seats |
| * BACHELOR OF PHARMACY | - 100 seats |
| * BACHELOR OF PHARMACY (LATERAL ENTRY) | - 10 Seats |

ADMISSION PROCEDURE:

Minimum Eligibility Criteria for D. Pharm :

- The minimum age for admission shall be 17 years on 31st December of the year in which admission is sought.

- b) Minimum Education -10+2 class passed with Science (PCB/PCM) & English core / English Elective with aggregate of 45% marks from recognized board under AISSCE / CBSE / SSCE/ SSCE / NIOS or other equivalent board.
- c) Student shall be medically fit.

Minimum Eligibility Criteria for B. Pharm :

- a) The minimum age for admission shall be 17 years on 31st December of the year in which admission is sought.
- b) Minimum Education -10+2 class passed with Science (PCB/PCM) & English core / English Elective with aggregate of 45% marks from recognized board under AISSCE / CBSE / SSCE/ SSCE / NIOS or other equivalent board.
- c) Student shall be medically fit.

Minimum Eligibility Criteria for B. Pharm (Lateral Entry):

- a) The minimum age for admission shall be 19 years on 31st December of the year in which admission is sought.
- b) Minimum Education - Passed Diploma in Pharmacy with 50% marks from PCI recognized college.
- c) Student shall be medically fit.

SELECTION & ADMISSION:

- 1) Admission Form will be available in college office.
- 2) Admission form shall be filled and submitted in the college office.
- 3) The admission committee will take care of the selection procedure, like scrutiny of application, conducting the written test and interview etc.
- 4) The selected candidates after the interview will have medical check -up at Mata Gujri Memorial Medical College and Lions Seva Kendra Hospital at their own expenses.
- 5) Medically fit candidate will have to pay the non- refundable Admission Fee in advance to reserve the seat.
- 6) Any candidate with criminal record will not be eligible for admission.

SCHOLARSHIPS:

- ❖ Students securing 1st, 2nd and 3rd position in university examinations will get a merit scholarships of ₹ 5000/- (Five thousand only) in the tuition fees for the next semester.
- ❖ Students securing 60% or above marks in 10+2 and belonging to BPL(Below Poverty Line) category will get BPL scholarship of ₹ 5000/- (Five thousand only) in each semester , i.e. a total of ₹ 40,000/- (Forty thousand only) in tuition fees for B.Pharm and a total of ₹ 20,000/- (Twenty thousand only) in tuition fees for D.Pharm.
- ❖ Meritorious students securing 90% or above at 10+2 will get a onetime merit scholarship of ₹ 10,000/- (Ten thousand only) during admission.
- ❖ Students belonging to SC/ST category with family income less than ₹ 1,00,000/- (One lac only) (on submission of income certificate issued by Revenue Officer) will get a one time merit scholarship of ₹ 10,000/- (Ten thousand only) during admission.

Duration of Course :

The duration of Bachelor of Pharmacy Programme is 04 Years (8 Semester), Bachelor of Pharmacy (Lateral Entry) Programme is 03 Years (6 Semester) and Diploma in Pharmacy programme is a 02 years course.

Vacation :

- ❖ Students are entitled to 30 days annual leave with study Leave for 1 week.
- ❖ All the institutional holidays will be observed by the college.
- ❖ In case of illness, students may avail 10 days sick leave per year, Sick Leave shall be recommended by the Doctors of M.G.M. Medical College & Hospital, Kishanganj.
- ❖ Vacation is planned according to the programme of study in each year.

RULES & REGULATIONS:

Attendance & Leave:

- ✱ Applications for leave must be submitted in advance in the prescribed format. It should be signed by the respective Class in-charge/ Mentors before being approved by the principal.
- ✱ The leave application with the counter signature of the parent/guardian/Local guardian and the Tutor should be submitted in advance or on the first day of his/her return to the college.
- ✱ In case of absence on medical reasons, the student should produce a medical certificate from a registered medical practitioner.
- ✱ The Principal may take appropriate disciplinary action in case of continued violation of leave rules.
- ✱ Students should have a minimum of **80% attendance in both theory and practical separately** in each subject, to be eligible for the University exam. Candidates with less than 80% attendance will not be allowed to appear for the university exams.

Dress Code:

- ✱ Students are expected to attend the college with neat and proper uniform.
- ✱ Boys shall attend the college wearing well-ironed half-sleeved shirt and pant. The shirt should be buttoned properly and tucked-in pant. Leather shoes with socks are the prescribed footwear.
- ✱ Girls are permitted to wear salwar-kameez. Leather shoes with socks are the prescribed footwear.
- ✱ During lab sessions, Students should wear the prescribed white lab coat over the regular uniform along with closed footwear.

Code of Conduct:

- ✱ The working day is divided into two sessions. The forenoon session has 4 periods (09.00 am to 1.00 pm) and the afternoon session has 3 periods (02.00 pm to 5.00 pm).
- ✱ At the stroke of the bell before each session, students should go to their respective classes and take their seats.
- ✱ No student should leave the classroom during a lecture without the permission of the lecturer.
- ✱ Late comers will not be permitted to attend the class without an admission slip from the H.O.D/Principal.

- ✧ Students are expected to keep the classroom and the campus clean. Waste materials should be disposed of only in the dustbins provided.
- ✧ Students should read the notices/Circulars and other notifications displayed on the Notice Board and abide as directed therein.
- ✧ Change of address & phone / mobile numbers must be promptly intimated to the office.
- ✧ Students should wear their ID card as long as they are in the campus. It should be produced on demand.
- ✧ Students should move silently from classroom to laboratory/ library.
- ✧ Use of cell phone is strictly prohibited inside the college campus.
- ✧ Students are forbidden from writing, scribbling, painting on the walls, desks, etc. Anyone found guilty of damaging, destroying college property shall replace the same at their own cost.
- ✧ Students can meet the principal from 1pm to 2pm/5pm to 6pm regarding the academic and other related matters.
- ✧ Any student found violating any of the rules and regularities of the institution or found disturbing the peace in the campus as well as off the campus, will be liable for suspension by the head of the institution, which has the right to dismiss the student without any explanation or refund of fees and other charges remitted.
- ✧ Students who travel to the institution by own vehicles should have a copy of their driving license, Insurance and Registration. Those who travel by two-wheelers must wear helmet while coming to college.

Ragging:

Guidelines framed by the Pharmacy Council of India to curb the menace of ragging in Pharmacy colleges will be implemented in Mata Gujri College of Pharmacy.

Hostel Rules:

1. Hostellers are not allowed to leave the hostel premises without prior information to the hostel warden.
2. All hostellers on outing should reach the hostel and report within:
Till 9:00 PM - During summer time (Boys) [Till 06:00 pm - (Girls)]
Till 8:00 PM – During winter time (Boys) [No Sunday Outing (Girls)]
3. Any hosteller willing to go home shall take proper permission from the Principal and Hostel warden. They should mention the time & date of their return and provide leave address and mobile number of their parents/guardians.
4. After any vacation, the hostellers should report back to the hostel within set/given date. If they are late by more than 2 days, their guardian should come and meet the Authority / Principal with valid reason.
5. All the hostellers should keep their rooms and bathrooms clean.
6. The study hours are from 7:00PM – 8:00PM and 9:00 PM – 11:00PM, Except Saturday.
7. 5:00PM- 7:00 PM will be Recreation Time.
8. Hostellers should keep their valuables under lock and key. The authority will not be responsible for any loss of their valuables.
9. Ragging is prohibited in the Hostel & College premises.
10. If any damages of any items are found to have occurred, compensation as assessed by the warden / authority shall be recovered by the concerned student.
11. Any complaint about the hostel may be registered in the compliant register.

ACHIEVEMENTS:

GPAT Qualifiers

- ☉ **Mr. Ashish Kumar** B. Pharm 3rd Yr; AIR: 2674; NTA Score: 95.7216843

International / National Poster Presentation Winners

- ☉ **Ms. Garima Kumari** : Best e-Poster Award in APP 2nd Indo-Brazilian International Conference, „CUWTPS-2023”.
- ☉ **Ms. Garima Kumari and Mr. Shreyansh Saha**: 1st prize in E- Poster competition on World environmental day 2023 organised by Institute of Pharmacy, Dhule, Maharashtra.
- ☉ **Ms. Garima Kumari**: 2nd Prize in Poster presentation in International conference in Emerging Innovative trends, Challenges in drug discovery and Development. Organized by Seven Hills College of Pharmacy, Tirupati, A.P. India.
- ☉ **Ms. Garima Kumari**: 2nd prize in E- Poster competition on National Pollution Control Day E- Poster Competition organised by Principal K.M. Kundnani College of Pharmacy.
- ☉ **Ms. Garima Kumari**: 3rd prize in Poster presentation on international conference on the current trends in Translational research-2023, Organised by Saveetha College of Pharmacy, Saveetha Nagar, Chennai .
- ☉ **Ms. Shreya Paul**: 3rd prize in poster presentation in national seminar on Emerging Trends and Innovations in Biological and Pharmaceutical Sciences conducted by Jharkhand Rai University, 25-03-2024.
- ☉ **Ms. Puja Saha**: Best Poster Presenter in National Seminar on “Role of Medicinal plants to combat metabolic disorder and associated pathological complications” organised by Jadavpur University on 30-06-2023

International / National Poster Presentation

- ☉ **More than 15 Students and Faculties**

International / National Journal Publications

Sl. No.	Title	Author(s) Name	Journal Name	Year	Type of Publication
1.	A Review on Mouth Dissolving Tablet	Tanmay Jit Dibyendu Shil	International Journal for Multidisciplinary Research	2023	Review article
2.	Co-crystal: A Review on the Design and Preparation of Pharmaceutical Cocrystals	Tanmay Jit Dibyendu Shil Ramesh Kumari Dasgupta Sanglap Mallick	Asian Journal of Research in Pharmaceutical Co-crystals	2023	Review article
3.	Enhancing Drug Related Problem (DRP) Management in Indian Health Care through AI Integration :An Insight View	Sushanta Kumar Das, Jashabir Chakraborty, Saumendu Deb Roy, Dibyendu Shil	Intelligent Pharmacy	2023	Review article
4.	The Potential Role of Traditionally use Plants as Immune-modulators	Ramesh Kumari Dasgupta Subhendu Dey Subham Roy Amit Samanta Jashabir Chakraborty	World Journal Advanced Research and Reviews	2023	Review article
5.	Medicinal Plants use as an Anti-inflammatory agent: Brief Review on Molecular Pharmacological Approach	Dibyendu Shil Md Masud Reja Subhasish Saha,	Journal of Applied Pharmacognosy and Phytochemistry	2021	Review article

6.	Evaluation of Analgesic and Inflammatory Activity of Ethanolic Extract of EnhydraFluctuans on Male Wistar Rats	Dibyendu Shil Md Masud Reja	Journal of Applied Pharmaceutical Research	2021	Review article
7.	Antimicrobial Potential of Hydroalcoholic Extract of Lagerstroemia Speciosa	Dibyendu Shil Md Masud Reja Jashabir Chakraborty	Indian Research Journal of Pharmacy and Science	2021	Research Article
8.	Formulation and Evaluation of Lornoxicam Nano-suspension with Eudragit Rs-100 Polymer	Puja Saha	Journal of Advance Zoology	2023	Research Article
9.	Design Formulation and Evaluation of Drug Loaded Nano Particles of Naproxen By Using Eudragit Rs-100	Puja Saha	Journal Of Chemical Health Risk	2023	Research Article
10.	A Physicochemical Comparison between synthetic and Herbal Shampoos available in local market	Pranita Sumar Jashabir Chakraborty Ramesh Kumari Dasgupta	World Journal Of Pharmaceutical Research	2023	Research Article
11.	A Review on Traditional Medicinal Plants in Anti Asthmatic Potential	Didhiti De Ramesh Kumari Dasgupta, Saumendu Deb Roy	Indian Research Journal of Pharmacy and Science	2023	Review Article
12.	The Potential Effect Of traditionally used medicinal plants on Alzheimer diseases	Ramesh Kumari Dasgupta Dibyendu Shil Sarhani Roy Didhiti Dey Chayanika Goswami, Subhendu Dey	World Journal of Pharmaceutical Research	2023	Review Article
13.	Current Trajectory And Prospective Potential of Pharmacogenomics in Personalized Medicines	Chayanika Goswami	Futuristic trends in Pharmacy and Nursing	2023	Review Article
14.	An In-Depth Investigation of Liver Diseases at a Tertiary Care Teaching Hospitals	Sushanta Kumar Das	Journal of Young Pharmacist	2023	Research Articles
15.	Exploring The Efficacy of Traditional Herbs in Combating Covid-19 : A Comprehensive Review	Anil Parasnath Sao	Bentham Science Publisher	2023	Review Article
16.	10- Quantum Dots in Tissue Engineering	Subhasish Pramanik	Nano Structured Materials for Tissue Engineering	2023	Review Article
17.	9- Boron Nitrite Nano Structures In Tissue Engineering	Saumendu Deb Roy	Nano Structured Materials for Tissue Engineering	2023	Review Articles
18.	6- Toxicology of Nano Formulations And Materials In Tissue Engineering	Jashabir Chakraborty	Nano Structured Materials for Tissue Engineering	2023	Review Articles
19.	Methyl Prednisolone and Beta-Methasone Induced Iatrogenic Cushing Syndrome: A Rare Case Report	Sushanta Kumar Das	International Journal of Pharmaceutical Research and allied Sciences	2023	Research Article
20.	Antimicrobial Activity in Methanolic Seed Extract of AnnonaSquamosa	Sarhani Roy	International Journal of Pharmaceutical Sciences and Research	2023	Research Article
21.	A Review on Herbal Bio-enhancer	Tanmay Mohanta	Indian Research Journal of Pharmacy And Science	2023	Review Article
22.	A Review on Analysis of Medicinal Plants With Leishmanicidal Properties	Ramesh Kumari Dasgupta Puja Saha Subhasish Saha Amrit Paul Tanmay Mohanta.	International Journal of Research And Review	2023	Review Article
23.	Re-Imaging The Anti-Arthritic Potential Of Ginger (Zinjiber Officinale) : A Comprehensive Review	Diptendu Bhowmik	International Journal of Biology, Pharmacy and allied sciences	2023	Review Article

Book / Book Chapter Publications

Sl. No.	Title	Author(s) Name	Publication Year	Type
1	A Comprehensive Practical Manual of Hospital and Clinical Pharmacy	Mr. Subhasish Saha Dr. Saumendu Deb Roy Dr. Niladri Shekhar Dey Miss Puja Saha, Mr. Jagjot Gautam	2023	Book
2	Nanomedicine for Targeted Drug Delivery in Cancer Chemotherapy (Smart Drug Delivery)	Niladri Shekhar Dey Ramesh Kumari Dasgupta Saumendu Deb Roy	2023	Book Chapter "Intech Open"
3	Plant Diseases Classification Using Neural Network: AlexNet	Jashabir Chakraborty	2023	Book Chapter "Springer"
4	Boron nitride nanostructures in tissue engineering in BOOK "Nanostructured Materials for Tissue Engineering"	Saumendu Deb Roy	2023	Book Chapter "Elsevier"
5	Toxicology of nano formulations and materials in tissue engineering in BOOK "Nanostructured Materials for Tissue Engineering"	Jashabir Chakraborty	2023	Book Chapter "Elsevier"
6	Quantum dots in tissue engineering in BOOK "Nanostructured Materials for Tissue Engineering"	Subhasish Pramanik	2023	Book Chapter "Elsevier"
7	Antimicrobial resistance: mechanism, implication & counter measures.	Ramesh Kumari Dasgupta, Saumendu Deb Roy, Sushanta Kumar Das Dibyendu Shil Jashabir Chakraborty Niladri Shekhar Dey	2024	Book
8	Text book on Drug Regulatory Affairs	Puja Saha	2024	Book
9	Taro (<i>COLOCASIA ESCULENTA</i>): an esculent herb. Recent progress in medicinal plants, Volume-2, Sunmarg Publishers and Distributors	Diptendu Bhowmik Subhendu Dey	2024	Book Chapter

Patents (National & International)

Sl. No.	Name of the Teachers	Patent Number	Date	Subject Topic	Patent type	Country
1	Dr. Ichchhit Bharat, Dr. Saumendu Deb Roy	A61K36/258	19/09/2022	Formulation for the growth of Hair Follicle.	Formulation Patent	German
2	Dr. Saumendu Deb Roy, Dr. Dibyendu Shil, Dr. Jashabir Chakraborty, Dr. Ramesh Kumari Dasgupta	383008-001	04/04/2023	Diffusion cell apparatus for evaluation of drug release	Design Patent	India
3	Dr. Jashabir Chakraborty	A61K36/61	20/09/2022	Poly Herbal Formulation having Laxative activity	Design Patent	German
4	Dr. Ramesh Kumari Dasgupta	2022/09040	30/11/2022	Formulation for the treatment of Gestational Diabetes	Formulation Patent	South Africa
5	Dr. Dibyendu Shil	A61K38/16	26/09/2022	Cardioprotective activity of Natural Protein	Formulation Patent	German
6	Mr. Amit Samanta	A61K36/82	06/05/2022	Poly herbal improving fertility.	Patent	German
7	Mr. Amit Samanta	2022/05968	27/07/2022	Herbal composition for treatment of oral related disorders and a method for preparation there of	Formulation Patent	German
8	Mr. Anil Sao	2023110262500A	19/05/2023	Chemo selective synthesis of 1,2-Disubstituted benzimidazoles	Design Patent	India
9	Miss. Debasmita Das	A61K31/121	10/02/2023	Neuroprotective effect of Curcumin against Hippocampal Neurodegeneration.	Formulation Patent	German
10	Miss. Debasmita Das	388886-001	22/06/2023	Short hand operating tablet coating machine	Design Patent	India

11.	Mr. Subhasish Pramanik	20233	20/10/2023	Novel Approach for synthesis and characterization of nanoparticle with enhanced catalytic activity.	Formulation Patent	India
12.	Mr. Diptendu Bhowmik	202331076273A	24/11/2023	Unveil & the benefit of simvastatin and ezetimibe combination in cardiovascular risk, reduction.	Utility Patent	India
13.	Mr. Subhasish Saha	202311056349	22/09/2023	Formulation and development and validation of solid lipid nanoparticles containing camptotheca acuminata methanolic extract for treatment of pancreatic cancer.	Formulation Patent	India
14.	Miss. Puja Saha	6307315	11/09/2023	Apparatus for synthesis of pharmaceutical nanosuspensions.	Design Patent	U.K.
15.	Miss. Chayanika Goswami	6292790	05/07/2023	Instrument for Diagnosis of Breast cancer.	Design Patent	U.K.
16.	Mr. Subhendu Dey, Miss. Didhiti De	389103	27/06/2023	Lead toxicity detector and water cleaning machine.	Design Patent	India
17.	Miss. Puja Saha	395260-001	08/02/2024	Nanofibre making device for laboratory use	Design Patent	Indian

Speaker in Seminar (National & International)

- ☉ **Dr. Niladri Shekhar Dey:** SPEAKER in topic entitled- Applications of nano formulations for targeted drug delivery in cancer chemotherapy (Advanced Nano Drug Delivery Systems) held on 27/11/2023 & 28/11/2023 at United Scientific Group (USG).
- ☉ **Dr. Niladri Shekhar Dey:** PLENARY SPEAKER in topic entitled- Nano medicine for targeted drug delivery in cancer chemotherapy 25/11/2023 & 26/11/2023 at Scientific Meditech and the Organizing committee for Cancer, 2023 (UK).
- ☉ **Dr. Jashabir Chakraborty:** SPEAKER in 2nd National Webinar entitled- Uncovering Asthma Misconceptions organized by One Beat College of Medical Sciences, Lakhimpur (UP), 2021.
- ☉ **Dr. Jashabir Chakraborty:** SPEAKER in National Pharmacovigilance Webinar entitled- Encouraging Reporting of ADRs by Patients organized by One Beat College of Medical Sciences, Lakhimpur (UP), 2022.

Seminar/ Conference/Webinar/Workshop attended by Faculty Members:

Seminar	Conference	Webinar	Symposium	Workshop
30	19	105	4	2

Placements:

- ✓ **PASCHIM BANGA PHARMACEUTICAL, WEST BENGAL**

Bachelor of Pharmacy (Batch 2020) : **07 (Seven)**

- ✓ **M.G.M. MEDICAL COLLEGE & L.S. K. HOSPITAL, KISHANGANJ:**

Diploma in Pharmacy (Batch 2020) : **04 (Four)**

✓ **APOLLO PHARMACY:**

Diploma in Pharmacy (Batch 2020) : 34 (Thirty Four)

Diploma in Pharmacy (Batch 2021) : 31 (Thirty One)

✓ **MED PLUS, KOLKATA :**

Diploma in Pharmacy (Batch 2020) : 01 (One)

✓ **PARAS HMRI HOSPITAL, PATNA :**

Diploma in Pharmacy (Batch 2020) : 01 (One)

✓ **MEDICARE EMERGENCY AND TRAUMA HOSPITAL, KISHANGANJ :**

Diploma in Pharmacy (Batch 2020) : 01 (One)

FEE STRUCTURES:

Diploma in Pharmacy

Description	1 st Year (Six Month)	1 st Year (Next Six Month)	2 nd Year (Six Month)	2 nd Year (Next Six Month)
Admission Fee	10000/-	NIL	NIL	NIL
Tuition Fee	27,500/-	27,500/-	27,500/-	27,500/-
Library Fee	1,500/-	1,500/-	1,500/-	1,500/-
Laboratory Fee	2,500/-	2,500/-	2,500/-	2,500/-
Development	7,500/-	2,500/-	2,500/-	2,500/-
Uniform Fee	2,000/-	NIL	2,000/-	NIL
Transportation & Misc.	1,000/-	NIL	1,000/-	NIL
Total	52,000/-	34,000/-	37,000/-	34,000/-

Bachelor of Pharmacy

Description	1 st Sem	2 nd Sem	3 rd Sem	4 th Sem	5 th Sem	6 th Sem	7 th Sem	8 th Sem
Admission Fee	10000/-	NIL	NIL	NIL	NIL	NIL	NIL	NIL
Tuition Fee	42,000/-	42,000/-	42,000/-	42,000/-	42,000/-	42,000/-	42,000/-	42,000/-
Library Fee	1,500/-	1,500/-	1,500/-	1,500/-	1,500/-	1,500/-	1,500/-	1,500/-
Laboratory Fee	2,500/-	2,500/-	2,500/-	2,500/-	2,500/-	2,500/-	2,500/-	2,500/-
Development	8,000/-	3,000/-	3,000/-	3,000/-	3,000/-	3,000/-	3,000/-	3,000/-
Uniform Fee	2,000/-	NIL	2,000/-	NIL	2,000/-	NIL	2,000/-	NIL
Transportation & Misc.	1,000/-	NIL	1,000/-	NIL	1,000/-	NIL	1,000/-	NIL
Total	67,000/-	49,000/-	52,000/-	49,000/-	52,000/-	49,000/-	52,000/-	49,000/-

Bachelor of Pharmacy (Lateral Entry)

Description	3 rd Sem	4 th Sem	5 th Sem	6 th Sem	7 th Sem	8 th Sem
Admission Fee	10000/-	NIL	NIL	NIL	NIL	NIL
Tuition Fee	42,000/-	42,000/-	42,000/-	42,000/-	42,000/-	42,000/-
Library Fee	1,500/-	1,500/-	1,500/-	1,500/-	1,500/-	1,500/-
Laboratory Fee	2,500/-	2,500/-	2,500/-	2,500/-	2,500/-	2,500/-
Development	8,000/-	3,000/-	3,000/-	3,000/-	3,000/-	3,000/-
Uniform Fee	2,000/-	NIL	2,000/-	NIL	2,000/-	NIL
Transportation & Miscellaneous	1,000/-	NIL	1,000/-	NIL	1,000/-	NIL
Total	67,000/-	49,000/-	52,000/-	49,000/-	52,000/-	49,000/-

Note:

- ✓ Caution Money: ₹ 20,000/- (Twenty Thousand Rupees only) (One Time); Refundable.
- ✓ Hostel Fee : ₹ 12,000/- (₹ Twelve Thousand Rupees only) Per Year.
- ✓ Mess Charge : ₹ 30,000/- (₹ Thirty Thousand only) per Year in Account Section.
- ✓ Registration Fee of the University ₹ 5000/- (Five thousand only).
- ✓ At the time of the admission while paying the tuition fee for 1st year/ 1st semester through Bank Draft, the candidate shall also have to furnish **Bank Guarantee/Bond for payment of college fee for the remaining period of the course**. During admission process, a student has to sign a bond (against discontinuation of course) of the value of Rs. 1,05,000/- (Rupees One lakh five thousand) for D. Pharm, Rs. 3,52,000/- (Rupees three lakh fifty two thousand) for B. Pharm and Rs. 2,51,000/- (Rupees two lakh fifty one thousand) for B. Pharm Lateral entry, with his/her parents/guardians as witnesses. The stamp paper necessary (Rs. 1000/- Stamp) for the procedure will be supplied by the student, and must be authorized by a first class magistrate later on and the content of the bond will be supplied by the Institution.
- ✓ **Examination fee of the university will be as per university regulations.**
- ✓ **Fees once paid are non-refundable.**
- ✓ **Breakages are charged or replaced.**
- ✓ Charges for food and Hostel fee are subjected to revision from time to time.
- ✓ Fees must be deposited at the beginning of every semester.
- ✓ **Fees will be paid through bank draft/banker's cheque in favour of: Mata Gujri College of Pharmacy, Payable at Kishanganj.**

Fee can also be deposited in Account through NEFT / RTGS. Details are as follows: -

Account Holder	:	Mata Gujri College of Pharmacy, Kishanganj
Bank Name	:	State Bank of India
Bank Account No	:	39343692617
IFSC	:	SBIN0014659
Type of Account	:	Current Account
Branch Address	:	Caltex Chowk Branch, Kishanganj, Bihar.