



3 GOOD HEALTH AND WELL-BEING



The United Nations **Sustainable Development Goal 3 (SDG 03)** focuses on ensuring healthy lives and promoting well-being for all at all ages. While 146 out of 200 countries or areas have already met or are on track to meet the SDG target on various parameters, inequalities in health care access persist. Sharda University is uniquely located in the Knowledge Park area of Greater Noida and boasts of a sprawling 63 acres area with a vibrant and green campus. The University has 14 schools and 24 departments out of which a significant number is completely dedicated to the domain of Good Health and Well-being. These include, the School of Medical Sciences and Research, School of Dental Sciences, Sharda School of Allied Health Sciences, Sharda School of Nursing Sciences and Research, School of Pharmacy and School of Basic Sciences and Research. In the assessment year January 2021- December 2022, Sharda University was ranked between 301 and 400 in the University Times Impact Rankings, 2024. within India, the university was ranked 9th.

School of Medical Sciences & Research

<https://www.sharda.ac.in/schools/school-of-medical-sciences-and-research>

The **School of Medical Sciences and Research (SMSR)** was established in the year **2009**, which envisions an ambience of excellence, inspiring value-based education, research and development.

SMSR is approved for an intake of 250 students in **MBBS** course by **National Medical Commission, Ministry of Health & Family Welfare, Govt. of India**. The School provides comprehensive facilities for teaching, research and patient care.

The School primarily imparts medical education of the highest standards to its MBBS and post graduate students and students of related biological sciences.

- A high academic standard is maintained by an experienced and dedicated team of professors, clinicians and scientists, who are engaged in teaching, research and developing technologies in healthcare.
- The school adopts innovative methods in education with community-based teaching, learning and research.
- The educational goal is to ensure a holistic development of theoretical and practical skills with the aim to prepare compassionate human beings, caring and courteous medical professionals and socially-conscious responsible citizens.
- One of the important requirements of the medical education program is the practical training, be it medical, nursing or paramedical courses. The School is co-located with Sharda Hospital, a 1200 bed super-specialty hospital for imparting extensive clinical & practical training to its medical students as an integral part of the medical institution. It is equipped with all the modern facilities and sophisticated medical equipments with the objective of providing a comprehensive healthcare solution under one roof to all sections of the community.
- The **Medical School** and **Sharda Hospital** have highly qualified, experienced consultants and teachers who continuously strive to improve the educational activities, health care delivery system and to make SMSR a center of excellence in medical education.
- In SMSR and Sharda Hospital, research is an integral part of the academic work. Research is undertaken on relevant major public health and medical problems, mostly revolving around the tropical environment in which this institution is located.

School of Dental Sciences

<https://www.sharda.ac.in/schools/dental-sciences>

School of Dental Sciences (SDS) formerly known as Hindustan Institute of Dental Sciences was established in the year 2006. It envisions an ambience of excellence, inspiring, value-based education, research, and development. SDS is a Recognized Dental College with an intake of 100 for BDS Programme and 21 in seven MDS Programmes by Dental Council of India and Ministry of Health & Family welfare, New Delhi and is ranked 28th among the top Dental Colleges of India. The School provides comprehensive facilities for teaching, research, and patient care. The classroom learning with state-of-the-art infrastructure adequately supports clinical training on the Dental Hospital is having more than 285 electrical dental chairs with latest equipments, and amenities. The School is imparting instructions in super specialties such as Oral Medicine & Radiology, Prosthodontics, Conservative Dentistry, Periodontology, Orthodontics, Oral Surgery, Oral Pathology & Microbiology, Pedodontics, Public Health Dentistry and Implantology, providing an ideal environment to excel. SDG 03 is a key focus area for the School of Dental Sciences and all activities that the school undertakes are evaluated, amongst others, on the touchstone of SDG 03.

Sharda School of Allied Health Sciences

<https://www.sharda.ac.in/schools/allied-health-sciences>

Allied Health Sciences plays a crucial role in the modern health management. Its vision is to produce skilled manpower in different areas of biomedical sciences for better healthcare delivery. The major contribution of the allied health professionals is in strengthening the medical and health services by being the major assisting support system to the mainline medical and health personnel in treating the patient in disease and promoting health in the society. The course structure and curricula of 11 different academic programs/ courses offered by the School have been framed and designed by eminent academicians and professionals, keeping in mind the present requirements and future requirements of the medical services and health industry. This would enable the graduates produced to meet the expectations of the patients and the demands of ever-increasing technology-oriented health care system.

By virtue of the availability of an in-campus well established and fully functional multispecialty 1200+ bedded hospital attached with its medical School, the department additionally prepares the students in different courses to meet the future challenges in the field.

Sharda School of Nursing Science & Research

<https://www.sharda.ac.in/schools/nursing-science-research>

Sharda School of Nursing Science & Research (SSNS&R) encompasses a full spectrum of undergraduate and graduate programmes that prepare nursing students for a career in the healthcare industry. With SSNSR degree, the graduates enter the domain with a solid foundation in research, theory, clinical skills, and hands-on community service, which sets them apart as leaders in their profession. The School has been recognised as ‘A’ rated institution and awarded a Certificate of Excellence by State Government and a Mentor Institute to promote quality in Nursing Education.

Sharda school of Pharmacy

<https://www.sharda.ac.in/schools/school-of-pharmacy>

The School of Pharmacy includes a diverse community of scholars who work together and inspire one another in pharmaceutical research, practice, and services with an aim to enhance the quality of life across the spectrum. The School seeks to provide brand new, cutting-edge facilities to its students that act as a perfect resource for them to learn, grow, and put their ideas into practice. They develop future pharmacists who can meet the physical, emotional, and spiritual needs of patients, with ethic values and commitment. The School has well-equipped laboratories for General Pharmaceutics, Microbiology, Pharmacology and Toxicology as well as Pharmacognosy and Herbal Medicine to provide practical knowledge to the students. The School has been ranked 62nd in the country by the NIRF, GoI in the year 2023.

Sharda School of Basic Sciences & Research

<https://www.sharda.ac.in/schools/basic-sciences-research>

The Sharda School of Basic Sciences and Research is unique from other institutions of higher learning as it is committed to imparting knowledge in pure and applied sciences, which not only forms the foundation for further academic pursuits in science and technology but also acts as a stepping stone for students to pursue a career in multifaceted directions.

The academic programmes are designed to meet the challenges of the latest technological developments and envisage to become a state-of-the-art department that caters to the students at Graduate and Post-Graduate levels, along with providing high-quality education and cutting-edge interdisciplinary research in sciences. SSBSR has well-equipped laboratories for Physics, MAT LAB, Microbiology, Molecular Biology, Cell Culture, Virology, Bio-Chemistry, Physical, Organic and Inorganic Chemistry. In addition, there are Central Instrumentation Facility (CIF) and other advance research labs like visual arts labs to undertake research culture. The School is also associated with sponsored research and industrial consultancy work.

3.2 Proportion of Graduates in Health Professions

Number of Graduates	Number of Graduates in Health Profession	Proportion of Graduates in Health Professions
2918	1708	58.5%

3.3 Collaborations and Health Services

- Sharda University has signed numerous Memorandum of Understandings with AZOTH Biotech Pvt. Ltd., Noida, University of Cincinnati, USA, Shawnee State University, America, Divya Sampark IHUB, Roorkee, Kalasalingam Academy of Research and Education, Tamil Nadu, Ramanujan College, University of Delhi, New Delhi, Bishop Grosseteste University, United Kingdom, and Jubilant Generics Limited, Noida. Most of the exchange that takes place happens in terms of knowledge transfer and research collaborations in health and medical areas. This focuses tie ups with SDG 03 and help the University play a significant role in achieving the SDG goal.

- The Dental School has signed Memorandum of Understanding with international health universities focussing on collaborative research, faculty and student exchange programs in the diverse specialisations. The School also collaborates with NGOs like *Rajkumari foundation* and *Mon Ami Foundation* to increase their outreach and spread awareness about good oral health and hygiene. MoUs have also been signed with Istanbul University, MGM Implants, Germany and the GSR Institute of Craniofacial & Facial Plastic Surgery, Hyderabad. Most of the research carried out at SDS focuses on finding diagnosis and newer and more efficient therapeutic modalities to common dental problems. The focus of much of the research work is targeted at ensuring early diagnosis of oral diseases and their treatment through cost-effective means.
- Sharda School of Allied Health Sciences has a major role in the training of allied health professionals who strengthen medical and health services by being a major support system to the mainstream medical and health personnel in patient care. In its quest to further train and provide maximum academic exposure to our students, the School has signed MoU with Codon Biotech Lab- a DSIR approved laboratory, Legal Dezire, Saroj Hospital, Mahaveer Cancer Hospital, Jaipur and an International MoU with Nîgata University, Japan.
- Under *Mission Niramaya*, Sharda School of Nursing Science and Research has signed an MoU on 2nd December 2022 with Uttar Pradesh State Medical Faculty (UPSMF) to improve the quality of nursing education in Uttar Pradesh. Under this MoU, the School is recognized as a “*Mentor institute*” and is working along with UPSMF to improve the standards of other nursing institutes. Till date, Sharda School of Nursing Science and Research has recognized nursing institutes as “*Mentee institutes*” and MoUs have been signed with these institutes as well.
- To name some of these, the MoUs with Syadwad Institute of Higher Education, Prakash Institute of Physiotherapy and SRC Nursing and Paramedical Institute was signed on 26/07/2023, 28/07/2023 and 20/10/2023, respectively. Sharda School of Nursing Science and Research is mentoring these institutes by helping them improve their infrastructure, teaching pedagogy, clinical and community competency, and fair examination system. A business model has been formed and a consultancy fee amount is also paid by these institutes in terms of MoU.
- The School of Medical Sciences and Research has also entered into a Memorandum of Understanding with Naveen Hospital, Dadri and the Fortis Hospital, Greater Noida for collaborations on health services and knowledge exchange.
- The School of Agricultural Sciences has signed an MoU with the Bakson Homoeopathic Medical College and Hospital, Greater Noida for exchange of work on medicinal plants and subsequent research on the same.
- The School of Basic Sciences and Research has several ongoing projects sponsored by AICTE, DST-SERB, DST-ASEAN, ICMR, DRDO, ISRO, NIDM and MSME. The School has different research centres BioPOSITIVE Laboratory, Advanced Virology Centre, BioEnergy Research & Technology Development Centre, Atmospheric Research Laboratory, Computational Chemistry Lab (CCL) and Advanced Polymeric Materials Research Laboratory. In addition, Centre of Excellence on Solar Cells and Renewable Energy, Centre of Excellence in Artificial Intelligence in Medicine, Imaging and Forensics are dedicated to carry out research activities of Government/Non-Government funded research projects. The School has already completed 12 Research projects worth Rs. 377 lakhs and has 10 ongoing projects worth Rs.482

lakhs, sponsored by Department of Science and Technology (DST), SERB, Department of Biotechnology, Defence Research and Development Organisation (DRDO), ISRO, ICMR and NIDM etc. Xccelerator Entrepreneurial and Business Incubation Centre at Sharda University is sponsored by Ministry of Micro, Small and Medium Enterprises, Govt. of India, New Delhi. The Life Sciences Department is actively engaged in researches related to tuberculosis, cancer and other aspects of biomedical and food sciences.

Here are some significant projects that may have a positive impact on human life:

- A preclinical study to assess the efficacy of recombinant BCG expressing immune-dominant Mycobacterium tuberculosis “signature proteins” in conferring long term memory response and trained immunity.
- Safety and efficacy of plant base nanoparticle coated wound dressings in diabetics mice.
- Explore Potential miRNAs to re-sensitize Drug resistant triple negative breast cancer by aiming at cancer stem cell.
- A case-control study to identify the levels of Vitamin D, Ferritin, Brain Derived Neurotrophic factor (BDNF) and associate with the genetic polymorphism of BDNF in Migraine.
- Development and Characterizations of Bionanomaterials for Drug Delivery/Tissue Engineering.
- A Study on Enriched Bacopamonnieri Active Component Delivery Targeting Glioblastoma and Associated Neurocognitive Dysfunction.
- Molecular and Immunohistochemical diagnosis of Extrapulmonary cutaneous Tuberculosis.
- Multi-center clinical validation of the novel Fluorescence imaging instrument: SeeTB system.
- Exploring the CRISPR/Cas9 System in Breast Cancer Therapy: Progress, Constraints, and Future Prospects.
- Fabrication and Biological Assessment of Fucoidan-Garlic extract Coated Quercetin Nanoparticles as Synergistic Anti-Leishmanial Agent.
- Isolation characterization of herbal plant constituents and their effect on curing Osteoporosis using osteoblastic cell lines
- Bioinformatics study of spatial distribution of variants of SARS CoV-2 & other respiratory viruses in India: In-Silico and wet lab studies of structural & non-structural protein mutations and their compatibility with vaccine/drug molecules.
- Therapeutic switching and nano-conjugation of P13/AKT pathway modulator(s) with leishmanial drug target inhibitor(s) as potential antileishmanial lead compounds.
- Prevalence risk factors and Laboratory Diagnosis of Pulmonary non-Tuberculosis Mycobacterial Disease: A multicentre study
- Genome Data Analysis of various strains of SARS-Cov-2:
- Extensive Inhibition Strategies against Potential Drug Targets

MoUs

Sr.No	Year	Department	MoU
1	2022-2023	Dental Sciences	https://ezone.sharda.ac.in/ezone-2022/admin/naaccriteria/getpdfdetails/naaccriterias_pdf-N2022-2023:criteria_3.7.2:MOU_3_.pdf
2	2022-2023	Life Sciences	https://ezone.sharda.ac.in/ezone-2022/admin/naaccriteria/getpdfdetails/naaccriterias_pdf-N2022-2023:criteria_3.7.2:SU_LPU_MOU_2022-23.pdf
3	2022-2023	University	https://ezone.sharda.ac.in/ezone-2022/admin/naaccriteria/getpdfdetails/naaccriterias_pdf-N2022-2023:criteria_3.7.2:MoU_Sharda_-_iHUB_Divyasampark.pdf
4	2022-2023	Humanities & Social Sciences	https://ezone.sharda.ac.in/ezone-2022/admin/naaccriteria/getpdfdetails/naaccriterias_pdf-N2022-2023:criteria_3.7.2:SHSS_MoU_compressed.pdf
5	2022-2023	University	https://ezone.sharda.ac.in/ezone-2022/admin/naaccriteria/getpdfdetails/naaccriterias_pdf-N2022-2023:criteria_3.7.2:MOU0001_1_.pdf
6	2022-2023	University	https://ezone.sharda.ac.in/ezone-2022/admin/naaccriteria/getpdfdetails/naaccriterias_pdf-N2022-2023:criteria_3.7.2:Shawnee_State-Letter_of_Intent.pdf
7	2022-2023	University	https://ezone.sharda.ac.in/ezone-2022/admin/naaccriteria/getpdfdetails/naaccriterias_pdf-N2022-2023:criteria_3.7.2:SU-UC_Letter_of_Intent.pdf
8	2022-2023	University	https://ezone.sharda.ac.in/ezone-2022/admin/naaccriteria/getpdfdetails/naaccriterias_pdf-N2022-2023:criteria_3.7.2:Agreement_Sharda_and_KARE.pdf
9	2022-2023	University	https://ezone.sharda.ac.in/ezone-2022/admin/naaccriteria/getpdfdetails/naaccriterias_pdf-N2022-2023:criteria_3.7.2:TLC_Ramanujan_signedMOU_03-21-2023_14_19.pdf
10	2022-2023	Nursing Sciences	https://ezone.sharda.ac.in/ezone-2022/admin/naaccriteria/getpdfdetails/naaccriterias_pdf-N2022-2023:criteria_3.7.2:MOA_BETWEEN_UPSMFAC_S_SNSR.pdf
11	2022-2023	University	https://ezone.sharda.ac.in/ezone-2022/admin/naaccriteria/getpdfdetails/naaccriterias_pdf-N2022-2023:criteria_3.7.2:LoI_-_Bishop_Grosseteste_UK.pdf

12	2022-2023	University	https://ezone.sharda.ac.in/ezone-2022/admin/naaccriteria/getpdfdetails/naaccriterias_pdf-N2022-2023:criteria_3.7.2:MoU_Between_SU_and_Jubilant.pdf
13	2022-2023	Education	https://ezone.sharda.ac.in/ezone-2022/admin/naaccriteria/getpdfdetails/naaccriterias_pdf-N2022-2023:criteria_3.7.2:MOU_with_Mayawati_Govt_college_1_.pdf
14	2022-2023	Dental Sciences	https://ezone.sharda.ac.in/ezone-2022/admin/naaccriteria/getpdfdetails/naaccriterias_pdf-N2022-2023:criteria_3.7.2:Istanbul_University.pdf
15	2022-2023	Dental Sciences	https://ezone.sharda.ac.in/ezone-2022/admin/naaccriteria/getpdfdetails/naaccriterias_pdf-N2022-2023:criteria_3.7.2:hindistan_1_.pdf
16	2022-2023	Dental Sciences	https://ezone.sharda.ac.in/ezone-2022/admin/naaccriteria/getpdfdetails/naaccriterias_pdf-N2022-2023:criteria_3.7.2:GSR_SU_MOU_.pdf
17	2022-2023	Medical Sciences	https://ezone.sharda.ac.in/ezone-2022/admin/naaccriteria/getpdfdetails/naaccriterias_pdf-N2022-2023:criteria_3.7.2:MOU_21.pdf
18	2022-2023	Dental Sciences	https://ezone.sharda.ac.in/ezone-2022/admin/naaccriteria/getpdfdetails/naaccriterias_pdf-N2022-2023:criteria_3.7.2:MOU_2_.pdf
19	2022-2023	Medical Sciences	https://ezone.sharda.ac.in/ezone-2022/admin/naaccriteria/getpdfdetails/naaccriterias_pdf-N2022-2023:criteria_3.7.2:MOU_with_Naveen_Hospital_0001_.pdf
20	2022-2023	Nursing Sciences	https://ezone.sharda.ac.in/ezone-2022/admin/naaccriteria/getpdfdetails/naaccriterias_pdf-N2022-2023:criteria_3.7.2:Prakash_Institute1.pdf
21	2022-2023	Nursing Sciences	https://ezone.sharda.ac.in/ezone-2022/admin/naaccriteria/getpdfdetails/naaccriterias_pdf-N2022-2023:criteria_3.7.2:Syadwad_Institute_1_.pdf
22	2022-2023	Agricultural Sciences	https://ezone.sharda.ac.in/ezone-2022/admin/naaccriteria/getpdfdetails/naaccriterias_pdf-N2022-2023:criteria_3.7.2:SHARDA_MOu.pdf

Publications

Sr. No	Year	School	Title of paper	Name of the author/s	Name of journal	Link of particular paper
1	2023-2024	Sharda School of Engineering & Technology	Cyclodextrin nanoparticles in targeted cancer theranostics	Roshnee Bose, Maharsh Jayawant, Rajesh Raut, Jaya Lakkakula, Arpita Roy, Saad Alghamdi, Naeem F Qusty, Rohit Sharma, Devvret Verma, Mayeen Uddin Khandaker, Abdullah Almujally, Nissren Tamam, Abdelmoneim Sulieman	Frontiers in Pharmacology	https://www.frontiersin.org/articles/10.3389/fphar.2023.1218867/full?utm_source=Email_to_authors_&utm_medium=Email&utm_content=T1_11.5e1_author&utm_campaign=Email_publication&field=&journalName=Frontiers_in_Pharmacology&id=1218867
2	2023-2024	Sharda School of Engineering & Technology	Green synthesis of silver nanoparticles via Taxus wallichiana Zucc. plant-derived Taxol: Novel utilization as anticancer, antioxidation, anti-inflammation, and antiurolithic potential	Sachin Bhusari, Parvindar M. Sah, Jaya Lakkakula, Arpita Roy, Rajesh Raut, Ramesh Chondekar, Saad Alghamdi, Mazen Almehmadi, Mamdouh Allahyani, Ahad Amer Alsaiani, Abdulelah Aljuaid and Nabeela Al-Abdullah	Green Processing and Synthesis	https://www.degruyter.com/document/doi/10.1515/gps-2023-0051/html
3	2023-2024	Sharda School of Engineering & Technology	Eco-friendly synthesized nanoparticles as antimicrobial agents: an	Shilpa Borehalli Mayegowda, Arpita Roy, Manjula N.	Frontiers in Cellular and Infection Microbiology	https://www.frontiersin.org/articles/10.3389/fcimb.2023.1224778/full

			updated review	G., Soumya Pandit, Saad Alghamdi, Mazen Almehmadi, Mamdouh Allahyani, Nasser S. Awwad, Rohit Sharma		
4	2023-2024	Sharda School of Engineering & Technology	Polymer-based nanocarriers for biomedical and environmental applications	Dahir Sagir Idris , Arpita Roy, Soumya Pandit , Saad Alghamdi , Mazen Almehmadi , Ahad Amer Alsaiani , Osama Abdulaziz , Abdulaziz Alsharif , Mayeen Uddin Khandaker and Mohammad Rashed Iqbal Faruque	E-Polymers	https://www.degruyter.com/document/doi/10.1515/epoly-2023-0049/html
5	2023-2024	Sharda School of Basic Sciences & Research	Development of a quartz crystal microbalance-based immunosensor for the early detection of mesothelin in cancer	Hem C. Joshi, Himanshu Kharkwal, Ajay Kumar, Piyush Kumar Gupta	Sensors International	https://www.sciencedirect.com/science/article/pii/S2666351123000220
6	2023-2024	Sharda School of Engineering & Technology	New insights into molecular signaling pathways and current advancements in prostate cancer diagnostics & therapeutics	Neha Thakur 1Sameer Quazi, Bindu Naik , Saurabh Kumar Jha and Pallavi Singh1	Frontiers in Oncology	https://www.ncbi.nlm.nih.gov/pmc/articles/PMC10469924/pdf/fonc-13-1193736.pdf
7	2023-2024	Sharda School of Basic Sciences & Research	Repurposing of antibacterial compounds for suppression of Mycobacterium tuberculosis	Geethu S. Kumar, Amit Dubey, Siva Prasad Panda, Maha M. Alawi,	Journal of Biomolecular Structure and Dynamics	https://www.tandfonline.com/doi/abs/10.1080/07391102.2023.2245059

			dormancy reactivation by targeting resuscitation promoting factors B	Anees A. Sindi, Esam I. Azhar, Vivek Dhar Dwivedi & Sharad Agrawal		
8	2023-2024	Sharda School of Engineering & Technology	Inhibition of Mycobacterium tuberculosis MtrA response regulator by anticancer drugs via computational methods	Akash Tripathi Satsangi, Pardeep Yadav, Arun Prasad Chopra, Saurabh Kumar Jha	Journal of Applied and Natural Science	https://journals.ansfoundation.org/index.php/jans/article/view/4631
9	2023-2024	Sharda School of Basic Sciences & Research	Synthesis, DFT study, molecular docking and larvicidal activity of Chitin Inhibitor Alanine derived compounds	Misbah Shahid, Preeti Jain, Anindita De, Bennet Angel, Annette Angel, Suman Mallick, Vinod Joshi	Polyhedron	https://www.sciencedirect.com/science/article/abs/pii/S0277538723003510
10	2023-2024	Sharda School of Engineering & Technology	Competitive inhibition of catechol from Andrographis paniculata in the complex of ERK2 in lung metastasis	Surya Pratap Gurjar, Arpita Roy, Aaryan Gupta	Journal of Integrated Science and Technology	https://pubs.thesciencein.org/journal/index.php/jist/article/view/a719
11	2023-2024	Sharda School of Engineering & Technology	Computational study of bioactive compounds from endophytic fungi against SARS-CoV-2	Arpita Roy, Tarunya Menon & Janhvi Mishra Rawat	Vegetos	https://link.springer.com/article/10.1007/s42535-023-00719-w
12	2023-2024	Sharda School of Engineering & Technology	Drug Repositioning Using Computer-aided Drug Design (CADD)	Sona Rawat, Kanmani Subramaniam, Selva Kumar Subramanian, Saravanan Subbarayan, Subramanian Dhanabalan, Sashik Kumar Madurai	Current Pharmaceutical Biotechnology	https://www.eurekaselect.com/article/133863

				Chidambaram, Balasubramaniam Stalin, Arpita Roy, Nagaraj Nagaprasad, Mahalingam Aruna, Jule Leta Tesfaye, Bayissa Badassa and		
13	2023-2024	Sharda School of Basic Sciences & Research	Elimination of lymphatic filariasis: Where do we stand so far?	Aashna Sinha, Sudhashekhar Kumar, Deen Dayal, Vaishali Yadav, Atreyi Pramanik, Kundan Kumar Chaubey, Sanjay Kumar	Asian Pacific Journal of Tropical Medicine	https://journals.lww.com/aptm/fulltext/2023/16090/elimination_of_lymphatic_filariasis_where_do_we.2.aspx
14	2023-2024	Sharda School of Basic Sciences & Research	Environmental Health Risk Assessment of Heavy Metals Contamination in the Soils	Priyanka Gupta, Supriya Biswas, Gaurav Tamrakar, Shashank Sharma	Transactions of Indian Institute of Metals	https://link.springer.com/article/10.1007/s12666-023-03092-z
15	2023-2024	Sharda School of Engineering & Technology	Role of exosomes in prostate cancer and male fertility	Dwaipayan Dey, Srestha Ghosh, Divya Mirgh, Siva Parsad Panda, Niraj Kumar Jha, Saurabh Kumar Jha	Drug Discovery Today	https://www.sciencedirect.com/science/article/abs/pii/S1359644623003070#:~:text=In%20PCa%2C%20the%20exosome%20is,its%20association%20with%20male%20fertility.
16	2023-2024	Sharda School of Medical Sciences & Research	Retrospective Analysis Of Blood Donor Deferrals In Tertiary Medical Care Hospital Of West Uttar Pradesh	Ankur Sharma, Jyoti Mishra, Adesh Kisanji Gadpayale , Nirupma Gupta, Neema Tiwari and Mahesh	Community Practitioner	https://www.researchgate.net/publication/374807029_RETROSPECTIVE_ANALYSIS_OF_BLOOD_DONOR_DEFERRALS_IN_TERTIARY_MEDICAL_CARE_HOSPITAL_OF_WEST_UTTAR_PRADESH

				Ranakoti		
17	2023-2024	Sharda School of Medical Sciences & Research	Quality of Life and Its Determinants Among Diabetic Patients in A Rural Area of Gautam Buddha Nagar, Uttar Pradesh, India	Sangeeta Dewan, Shalini Srivastava, Harsh Mahajan, Khushboo Juneja	National Journal of Community Medicine	https://njcmindia.com/index.php/file/article/view/3241
18	2023-2024	Sharda School of Allied Health Sciences	Fotensic confirmation bias : Asthma as a cause of death	Shivpriya Sharma, Mayank Shukla	International Journal of Medical Toxicology and Legal Medicine	https://ezone.sharda.ac.in/ezone-2022/admin/naaccriteria/getpdfdetails/naaccriterias_pdf-2023-2024:criteria_3.4.5:shivpriya.pdf
19	2023-2024	Sharda School of Allied Health Sciences	Qualitative Analysis Of Heavy Metal Content In The Herbal Aphrodisiac Medicines	Ayushi Bhatnagar, Anjali Malik, Parmod Singh, Vikas Bhargav, Surender Singh Sehrawat	International Journal of Medical Toxicology & Legal Medicine	https://ezone.sharda.ac.in/ezone-2022/admin/naaccriteria/getpdfdetails/naaccriterias_pdf-2023-2024:criteria_3.4.5:Anjali.pdf
20	2023-2024	Sharda School of Allied Health Sciences	Clinicopathological and prognostic significance of VEGF, PDGF-B and HER2/neu expression in gall bladder cancer	Pooja Shukla, Kumudesh Mishra, Ratnakar Shukla, Ruchira Vishwakarma, Niraj Kumari, Narendra Krishnani, Anu Behari, Vinay K. Kapoor"	Journal of Cancer Research and Therapeutics	https://pubmed.ncbi.nlm.nih.gov/38554345/
21	2023-2024	Sharda School of Allied Health Sciences	Methotrexate-conjugated zinc oxide nanoparticles exert a substantially improved cytotoxic effect on lung cancer cells by inducing apoptosis	Prakriti Mishra, Mohd Faizan Ali Ahmad, Lamya Ahmed Al-Keridis, Mohd Saeed, Nawaf Alshammari, Nadiyah M Alabdallah, Rohit Kumar	Frontiers in Pharmacology	https://www.frontiersin.org/articles/10.3389/fphar.2023.1194578/full

				Tiwari, Afza Ahmad, Mahima Verma, Shireen Fatima, Irfan Ahmad Ansari		
22	2023-2024	Sharda School of Engineering & Technology	Clinical Theranostics Trademark of Exosome Glioblastoma Metastasis	Sagnik Nag, Bikramjit Bhattacharya, Swagata Dutta, Debashmita Mandal, Sayantanee Mukherjee, Krishnan Anand, Rajalakshmanan Eswaramoorthy, Nanasahb Thorat, Saurabh Kumar Jha, Sukhamoy Gorai	ACS Biomaterials Science and Engineering	https://pubs.acs.org/doi/10.1021/acsbiomaterials.3c00212
23	2023-2024	Sharda School of Basic Sciences & Research	Evaluation of outcome of disease in COVID-19 patients with Comorbidities: An experience from a Tertiary Care Center in North India	Suman Sharma, Deepinder Singh, Ashima Katyal, Paramjeet S. Gill, Surender Jangra, Bhupender Bhardwaj, Usha Bhocal	Research Journal of Pharmacy and Technology	https://www.rjptonline.org/AbstractView.aspx?PID=2024-17-1-6
24	2023-2024	Sharda School of Pharmacy	Cancer-associated thrombosis: an overview of thrombosis mechanisms and its risk factors in cancer.	Prashu Yadav, Ashok Kumar Gupta, Rakesh K. Sindhu, Shashi Alok and Vinod Kumar Gupta	International journal of pharmaceutical sciences and research	https://ijpsr.com/bft-article/cancer-associated-thrombosis-an-overview-of-thrombosis-mechanisms-and-its-risk-factors-in-cancer/
25	2023-2024	Sharda School of Pharmacy	Treatment Strategies for cervical cancer	Arun Kumar Singh, Sonali	Current Cancer Therapy	https://www.eurekaselect.com/article/132808

			in older women: Challenges and Advancements	Sundram, Hema Arya, Vandana and Rishabha Malviya*	Reviews	
26	2023-2024	Sharda School of Engineering & Technology	Exploring the potential of dietary factors and plant extracts as chemopreventive agents in oral squamous cell carcinoma treatment.	Maadhav Kumar , Abhimanyu Kumar Jha	Frontiers in Oral Health	https://www.frontiersin.org/articles/10.3389/fr oh.2023.1246873/full
27	2023-2024	Sharda School of Humanities & Social Sciences	Parental Mental Health and Challenges in Parenting of Pre-schoolers During the COVID-19 Pandemic	Aasim Ur Rehman Ganie, Krishna Jayanthi P.M., Priyanka P. Nambiar and Kavita V. Jangam	Journal of Indian Association for Child and Adolescent Mental Health	https://journals.sagepub.com/doi/full/10.1177 /09731342231187234
28	2023-2024	Sharda School of Basic Sciences & Research	Molecular Basis of Host-Virus Interactions to Explain Relative Transmission and Severity Caused by Omicron and Delta variants of SARS-CoV-2	Vinod Joshi, B.M. Shareef, Bennet Angel, Annette Angel, Ramesh Joshi, Ambreen Shafaat Khan, Poorna Khaneja, Nuzhat Maqbool Peer, Bhawna Sharma, Neha Singh, Satinder Pal Singh, Shilpa Barthwal, Komal Tomar, Kiran Yadav	Journal of Pure and Applied Microbiology	https://microbiologyjournal.org/molecular-basis-of-host-virus-interactions-to-explain-relative-transmission-and-severity-caused-by-omicron-and-delta-variants-of-sars-cov-2/
29	2023-2024	Sharda School of Medical Sciences & Research	Assessment Of Fat Mass Index (Fmi) And Impact On	Saurabh Singh, Thuraya Abdulsalam	Community Practitioner	https://commprac.com/october-2023/

			Thyroid Stimulating Hormone (Tsh) Among Young Healthy Females From Western Uttar Pradesh, India"	A.A. Al-Azazi Manoj Kumar Nandkeoliar , Dhivya S , Jasmeen Gupta and Bhaskar Charana Kabi		
30	2023-2024	Sharda School of Medical Sciences & Research	Influence Of Inflammatory Marker Interleukin-4 On Atherogenic Indices In Healthy Individuals	Pooja Sharma , Dhivya S , Manoj Kumar Nandkeoliar Thuraya Abdulsalam AA Al-Azazi , Jasmeen Gupta and Bhaskar Charana Kabi "	Community Practitioner	https://commprac.com/october-2023/
31	2023-2024	Sharda School of Medical Sciences & Research	Direct And Indirect Coombs Tests: Clinical And Serological Correlation At A Tertiary Care Academic Blood Centre	Ankur Sharma, Neema Tiwari , Adesh Kisanji Gadpayle, Nirupma Gupta and Jyoti Mishra	Community Practitioner	https://commprac.com/october-2023/
32	2023-2024	Sharda School of Medical Sciences & Research	Immunotherapy: The Emerging Arm Of Oncologic Management	K. Suresh, Ashok Kumar Gupta, Ramya Venkataraman and Vikram Singh Chauhan	Community Practitioner	https://commprac.com/october-2023/
33	2023-2024	Sharda School of Basic Sciences & Research	Dose-dependent cytotoxicity against lung cancer cells via green synthesized ZnFe ₂ O ₄ /cellulose nanocomposites	Alka Singh, Nakshatra Bahadur Singh, Kanu Priya, Richa Tomar, Mohammed Saeed Al-Qahtani, Mohammad Tarique	e-Polymers	https://www.degruyter.com/document/doi/10.1515/epoly-2023-0113/html

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34	2023-2024	Sharda School of Engineering & Technology	Patch-Based Breast Cancer Histopathological Image Classification using Deep Learning	Aashita Rajput, Muskan Yadav, Sachin Yadav, Megha Chhabra*, and Arun Prakash Agarwal	International Journal of Performability Engineering	http://www.ijpe-online.com/EN/10.23940/ijpe.23.09.p6.607623
35	2023-2024	Sharda School of Engineering & Technology	Early Detection of Lung Nodules Using a Revolutionized Deep Learning Model	Durgesh Srivastava, Santosh Kumar Srivastava , Surbhi Bhatia Khan, Hare Ram Singh , Sunil K. Maakar , Ambuj Kumar Agarwal , Areej A. Malibari and Eid Albalawi	Diagnostics	https://www.mdpi.com/2075-4418/13/22/3485
36	2023-2024	Sharda School of Engineering & Technology	Bio-fabrication of Silver–Zinc Bimetallic Nanoparticles and Its Antibacterial and Dye Degradation Activity	Dahir Sagir Idris, Arpita Roy, Anandhalakshmi Subramanian , Saad Alghamdi, Kumarappan Chidamabaram & Naeem F. Qusty	Journal of Inorganic and Organometallic Polymers and Materials	https://link.springer.com/article/10.1007/s10904-023-02936-x#:~:text=The%20bimetallic%20nanoparticles%20showed%20effective,%2Dpositive%20bacterial%20strains%20(S.
37	2023-2024	Sharda School of Pharmacy	Mechanisms and prospects of piezoelectric materials as smart delivery vehicles in	Haleema Fayaz, Tanishka Gupta, Safia Obaidur Rab, Saurabh Kumar Jha,	Drug Discovery Today	https://www.sciencedirect.com/science/article/pii/S1359644623003781?via%3Dihub

			cancer treatment	Sandeep Kumar		
38	2023-2024	Sharda School of Medical Sciences & Research	Multiple bilateral breast masses due to lymphoma metastases: A report of 2 cases highlighting the mammographic and sonographic features	Hemal Grover, Shabnam Bhandari Grover, Frimmit Leah Forman , Geetika Khanna, Laurie Margolies	Radiology Case Reports	https://www.sciencedirect.com/science/article/pii/S1930043323007707?via%3Dihub
39	2023-2024	Sharda School of Engineering & Technology	Molecular dynamics simulations assisted investigation of phytochemicals as potential lead candidates against anti-apoptotic Bcl-B protein	Rittik Bhati, Hazel Zedeng, Ekampreet Singh, Ankit Kumar, Monika Jain, J. Senthil Kumaran, Amit Kumar Singh and Jayaraman Muthukumar an	Journal of Biomolecular Structure and Dynamics	https://www.tandfonline.com/doi/full/10.1080/07391102.2023.2295385
40	2023-2024	Sharda School of Engineering & Technology	Design, synthesis, molecular docking, and biological activity of pyrazolo[3,4-b]pyridines as promising lead candidates against Mycobacterium tuberculosis	H. Surya Prakash Rao, R. Gunasundari , Lakshmi Narayana Adigopula, Jayaraman Muthukumar an3	Medicinal Chemistry Research	https://link.springer.com/article/10.1007/s00044-023-03173-0
41	2023-2024	Sharda School of Allied Health Sciences	Comparison of various sample preparation methods for benzodiazepines in terms of the principles of white analytical chemistry	Bharti Jain ,Rajeev Jain, Mohd Nazam Ansari , Abuzar Kabir , Lalit Pratap Chandravans hi	Trends in Analytical Chemistry	https://www.sciencedirect.com/science/article/abs/pii/S0165993624000062
42	2023-2024	Sharda School of Allied Health Sciences	Aloe-emodin exhibits growth suppressive effects on	Talib Hussain, Ahmed Alafnan,	Frontiers in Pharmacology	https://www.frontiersin.org/articles/10.3389/fphar.2023.1325184/abstract

			androgen-independent human prostate cancer DU145 cells via inhibiting Wnt/ β -catenin signaling pathway: in vitro and in silico study	Ibrahim Abdullah Almazni, Nawal Helmi, Afrasim Moin, Hanadi Baeissa, Amir Mahgoub Awadelkareem, AbdElmoneim O. Elkhailifa, Tahani Bakhsh, Abdulrahman Alzahrani, Rashed Mohammed Alghamdi, Mohammad Khalid, Rohit Kumar Tiwar		
43	2023-2024	Sharda School of Allied Health Sciences	Targeting NF- κ B signaling cascades of glioblastoma by a natural benzophenone, garcinol, via in vitro and molecular docking approaches	Syed Mohd Danish Rizvi, Ibrahim Almazni, Mamdoh S Moawadh, Zeyad M Alharbi, Nawal Helmi, Leena S Alqahtani, Talib Hussain, Ahmed Alafnan, Afrasim Moin, Abdelmoneim O Elkhailifa, Amir Mahgoub Awadelkareem, Mohammad Khalid and Rohit Kumar Tiwari	Frontiers in Chemistry	https://www.frontiersin.org/articles/10.3389/fchem.2024.1352009/abstract

44	2023-2024	Sharda School of Allied Health Sciences	The molecular mechanism of obesity: The science behind natural exercise yoga and healthy diets in the treatment of obesity	Rajesh Yadav, Swetanshu , Pratchi Singh	Current Problems in Cardiology	https://www.sciencedirect.com/science/article/abs/pii/S0146280623007624
45	2023-2024	Sharda School of Medical Sciences & Research	Prospective evaluation of ethambutol toxic optic neuropathy in patients of pulmonary tuberculosis	Neharika Sharma, Abha Gahlot, Jawahar Lal Goyal, Devendra Kumar Singh, Divya Singh, Arushi Gupta, Pulkit Gandhi	Indian Journal of Tuberculosis	https://www.sciencedirect.com/science/article/abs/pii/S0019570723001993
46	2023-2024	Sharda School of Basic Sciences & Research	Anticancer Drug Discovery Based on Natural Products: From Computational Approaches to Clinical Studies	Pritee Chunarkar-Patil, Mohammed Kaleem, Richa Mishra, Subhasree Ray, Aftab Ahmad, Devvret Verma, Sagar Bhayye, Rajni Dubey, Himanshu Narayan Singh, and Sanjay Kumar	Biomedicines	https://www.mdpi.com/2227-9059/12/1/201
47	2023-2024	Sharda School of Engineering & Technology	Reversal of promoter hypermethylation of CADM1 and SOCS1 by leaf extract of Datura metel in cervical cancer cells	Mehak Sharan, Niraj Kumar Jha, Saurabh Kumar Jha, Abhimanyu Kumar Jha	The Chemical Biology Letters	https://pubs.thesciencein.org/journal/index.php/cbl/article/view/a654
48	2023-2024	Sharda School of Dental Sciences	Assessment of Efficiency of Bioactive Glass, Self-Assembling	Noura Alessa, Shahzad Ali Shah,	Pesquisa Brasileira em Odontopediatria e Clínica	https://revista.uepb.edu.br/PBOCI/article/view/3110/2243

			Peptide, and Ozone Remineralising Agents on Artificial Carious Lesion	Rishibha Bhardwaj, Prabu Mahin Syed Ismail, M. Nazargi Mahabob, Prashant Babaji, Vardarajula Venkata Ramaiah	Integrada	
49	2023-2024	Sharda School of Basic Sciences & Research	Emerging trends in gastrointestinal cancers: Targeting developmental pathways in carcinogenesis and tumor progression	Afza Ahmad, Rohit Kumar Tiwari, Saleha Siddiqui, Muskan Chadha, Ratnakar Shukla, Vivek Srivastava	International Review of Cell and Molecular Biology	https://www.sciencedirect.com/science/article/pii/S1937644823001703?dgcid=author
50	2023-2024	Sharda School of Medical Sciences & Research	Assessment Of Waist Hip Ratio (Whr) And Fasting Blood Glucose (Fbg) Level In Young Obese Subjects	Aditya Kumar Jha, Dhivya S, Thuraya Abdulsalam A.A. Al-Azazi, Bhaskar Charana Kabi and Manoj Kumar Nandkeoliar	Community Practitioner	https://commprac.com/december-2023/
51	2023-2024	Sharda School of Medical Sciences & Research	Association Of Liver Enzymes And Severity Of Dengue Fever In Children: A Retrospective Analysis	Smita Nair, Amit Vij and Rajeev Kumar Thapar	Community Practitioner	https://commprac.com/december-2023/
52	2023-2024	Sharda School of Basic Sciences & Research	In Vitro and in Silico Studies on 4-Nitroacetophenone Thiosemicarbazone Potential Cytotoxicity Against A549 Cell Lines	Neha Verma, Mohini Singh, Piyush Bhati, Sonia Khanna, Mohd. Tashfeen Ashraf, Shilpa Kumari, Nidhi Chatterjee,	Applied Biochemistry and Biotechnology	https://link.springer.com/article/10.1007/s12010-023-04814-1

				Vishal K Deshwal, Sarvesh Rustagi, Kanu Priya		
53	2023- 2024	Sharda School of Engineering & Technology	Novel Algorithm for Pulmonary Nodule Classification using CNN on CT Scans	Drishti Singh, Jaspreet Singh	International Journal of Intelligent Systems and Applications in Engineering	https://ijisae.org/index.php/IJISAE/article/view/4237/2883
54	2023- 2024	Sharda School of Pharmacy	Chitosan based nanocarriers as a promising tool in treatment and management of inflammatory diseases	Shuchi Goyal, Divya Thirumal, Jaya Rana, Ashok Kumar Gupta, Ashok Kumar, M. Arockia Babu , Pradeep Kumar, Rakesh K. Sindhu	Carbohydrate Polymer Technologies and Applications	https://www.sciencedirect.com/science/article/pii/S2666893924000227?via%3Dihub
55	2023- 2024	Sharda School of Engineering & Technology	A comprehensive study of pedestrian safety behaviour at urban signalised T-intersections	Faizanul Haque, Farhan Ahmad Kidwai and Mohd. Suhail Khan	Transportation Planning and Technology	https://www.tandfonline.com/doi/full/10.1080/03081060.2024.2315146?src=
56	2023- 2024	Sharda School of Basic Sciences & Research	Exploring promising natural compounds for breast cancer treatment: in silico molecular docking targeting WDR5- MYC protein interaction	Amka Nagar, AMit Dubey, Ankur Sharma and Mohini Singh	Journal of Biomolecular structure and Dynamics	https://www.tandfonline.com/doi/full/10.1080/07391102.2024.2317975
57	2023- 2024	Sharda School of Nursing Science and Research	A Narrative Review on Knowledge and Practice Regarding Family Planning Methods and Knowledge and Effectiveness of Six Sigma in the	Neha Barari and Deepak Sethi	Journal of Datta Meghe Institute of Medical Sciences University	https://www.researchgate.net/publication/376928765_A_Narrative_Review_on_Knowledge_and_Practice_Regarding_Family_Planning_Methods_and_Knowledge_and_Effectiveness_of_Six_Sigma_in_the_Health_Sector#full-

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58	2023-2024	Sharda School of Engineering & Technology	Finite element modeling and analysis of crashworthiness performance of bioinspired thin-walled tapered tubular structures	P. Anbumani, Atul Babbar, K. Arunprasath, Ashutosh Sahu, Vineet Kumar & Lavish Kumar Singh	International Journal on Interactive Design and Manufacturing (IJIDeM)	https://link.springer.com/article/10.1007/s12008-023-01727-5
59	2023-2024	Sharda School of Allied Health Sciences	Impact of Perinatal Arsenic Exposure on Amino Acid Neurotransmitters and Bioenergetics Molecules in the Hippocampus of Rats	Lalit P. Chandravanshi, Rajendra K. Shukla, Prashant K. Agrawal, Richa Gupta and Hany W. Darwish	Toxicology International	https://www.informaticsjournals.com/index.php/toxi/article/view/34819
60	2023-2024	Sharda School of Allied Health Sciences	The association between anti-smoking legislation and prevalence of acute respiratory illnesses in Indian children	Mamta Verma, K. Sangeeta, Bhupendra Kumar Verma, Dharmendra Kumar Dubey, Mukul Mondal, Mousumi Nath Mazumder, Hafiz T.A. Khan, Vivek Verma	Public Health in Practice	https://www.sciencedirect.com/science/article/pii/S2666535224000181
61	2023-2024	Sharda School of Basic Sciences & Research	Nano cerium loaded magnetic multi-walled carbon nanotubes nanocomposite for anti-cancer and anti-bacterial applications	Kalpna Balakrishnan, Sreejesh Sreekumar, Karthik Arumugam, Piyush Kumar Gupta	Biocatalysis and Agricultural Biotechnology	https://www.sciencedirect.com/science/article/abs/pii/S1878818124000975
62	2023-2024	Sharda School of Basic Sciences & Research	Repurposing of SARS-CoV-2 compounds against Marburg Virus using MD simulation, mm/GBSA, PCA	Sanjay Kumar, Rajni Dubey, Richa Mishra, Saurabh Gupta,	Journal of Biomolecular Structure and Dynamics	https://pubmed.ncbi.nlm.nih.gov/38450706/

			analysis, and free energy landscape	Vivek Dhar Dwivedi, Subhasree Ray, Niraj Kumar Jha, Devvret Verma, Lung-Wen Tsai, Navneet Kumar Dubey		
63	2023-2024	Sharda School of Basic Sciences & Research	A Comprehensive Review of Various Therapeutic Strategies for the Management of Skin Cancer	Sudharshan Reddy Dachani, Mohammed Kaleem, Md. Ali Mujtaba, Nilesh Mahajan*, Sayyed A. Ali, Ali F Almutairy, Danish Mahmood, Md. Khalid Anwer, Mohammad Daud Ali, and Sanjay Kumar	ACS Omega	https://pubs.acs.org/doi/full/10.1021/acsomega.3c09780
64	2023-2024	Sharda School of Engineering & Technology	Targeting MurB from Helicobacter pylori: insights from virtual screening, molecular docking and molecular dynamics simulation	Abhishek Sharma, Amit Kumar Singh, Jayaraman Muthukumar an & Monika Jain	Molecular Simulations	https://www.tandfonline.com/doi/abs/10.1080/08927022.2024.2316818
65	2023-2024	Sharda School of Pharmacy	Trastuzumab-conjugated liposomes for co-delivery of paclitaxel and anti-abcb1 siRNA in HER2-positive breast cancer: In vitro and in vivo evaluations.	Gautam Kumar, Prashansha Mullick, Sai Balaji Andugulapati, Abhishek Chowdary Eedara, Nitesh Kumar, Srinivas Mutalik, Krishnadas Nandakumar	Journal of Drug Delivery Science and Technology	https://www.sciencedirect.com/science/article/pii/S1773224724002831

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66	2023- 2024	Sharda School of Engineering & Technology	Privacy- preserving authentication approach for vehicular networks	Chindika Mulambia, Sudeep Varshney, Amrit Suman	Indonesian Journal of Electrical Engineering and Computer Science	https://ijeecs.iaescore.com/index.php/IJECS/article/view/35297/18320
67	2023- 2024	Sharda School of Basic Sciences & Research	Association of tumor volume with molecular phenotypes in breast cancer: A study at a tertiary care hospital	Santosh Kumar Sharma, Sompal Singha and Sanjay Kumar	World Academy of Sciences Journal	https://www.spandidos-publications.com/10.3892/wasj.2024.243
68	2023- 2024	Sharda School of Pharmacy	Exploring the potential of semi-synthetic Swertiamarin analogues for GLUT facilitation and insulin secretion in NIT-1 cell lines: a molecular docking and in- vitro study	Satyender Kumar, Prakash Niguram, Vinod Jairaj, Neelam Chauhan, Seema Jinagal, Sneha Sagar, Rakesh Kumar Sindhu & Amrisha Chandra	Natural Product Research Formerly Natural Product Letters	https://www.tandfonline.com/doi/full/10.1080/14786419.2024.2342005
69	2023- 2024	Sharda School of Engineering & Technology	Exploration of the antiproliferative activity of lectin- like protein from seeds of Datura stramonium: An in vitro study	Monika Jain , Mohd Amir, Mohd Yousuf, Manish Sharma, Sanjay Naik , Sanjit Kumar, Jayaraman Muthukumar an, Mohd Sajid Ali , Hamad A. Al-Lohedan, Amit Kumar Singh	Journal of King Saud University - Science	https://www.sciencedirect.com/science/article/pii/S1018364724001289?via%3Dihub
70	2023- 2024	Sharda School of Engineering & Technology	In silico strategies for identifying therapeutic candidates	Kumar A, Singh P, Singh E, Jain M, Muthukumar	Journal of Biomolecular Structure and Dynamics	https://www.tandfonline.com/eprint/HM4YSRB3CJAQUKCQ6M6S/full?target=10.1080/07391102.2024.2325661

			against Acinetobacter baumannii: spotlight on the UDP-N-acetylmuramoyl-L-alanine-D-glutamate:meso-diaminopimelate ligase (MurE)	an J, Singh AK.		
71	2023-2024	Sharda School of Basic Sciences & Research	Synthesis, Biological Evaluation, Molecular Docking and ADME Profiling of Methylpiperidin-4-ylphenyl-nicotinamide Derivatives	Baban Mohan Mulik, Noopur Srivastava, Dhananjay Pendharkar	Chemistry Select	https://chemistry-europe.onlinelibrary.wiley.com/doi/full/10.1002/slct.202304498
72	2023-2024	Sharda School of Basic Sciences & Research	Synthesis and biological evaluation of Trifluoromethoxyphenyl Indole Carboxamide analogs, ADME and toxicity prediction	Baban Mohan Mulik, Noopur Srivastava, Dhananjay Pendharkar	Chemical Biology Letters	https://pubs.thescienceindex.org/journal/index.php/cbl/article/view/a660/547
73	2023-2024	Sharda School of Engineering & Technology	The Impact of microRNA SNPs on Breast Cancer: Potential Biomarkers for Disease Detection	Sakshi Chauhan, Runjhun Mathur & Abhimanyu Kumar Jha	Molecular Biotechnology	https://link.springer.com/article/10.1007/s12033-024-01113-w
74	2023-2024	Sharda School of Engineering & Technology	Editorial: Reviews in the prevention and early detection of oral cancers	Abhimanyu Kumar Jha	Frontiers in Oral Health	https://www.frontiersin.org/articles/10.3389/fr oh.2024.1362945/full
75	2023-2024	Sharda School of Basic Sciences & Research	Current Advances in the therapeutic potential of nanomedicines for pulmonary disorders	Mayank Sharma, Rahul Shah, Apeksha Saraf, Rohit Kumar, Rahul Maheshwari, Kalpana Balakrishnan, Abhinav Nair, Ranvijay	Emergent Materials	https://link.springer.com/article/10.1007/s42247-024-00708-y

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76	2023- 2024	Sharda School of Basic Sciences & Research	Design, Synthesis, and Anticancer Activity of Novel Methoxycyclohe xyl Nicotinamides	Baban Mohan Mulika, Noo pur Srivastava, Dhananjay Pendharkar and Mridula Guin	Russian Journal of Organic Chemistry	https://link.springer.com/article/10.1134/S1070428024010226
77	2023- 2024	Sharda School of Pharmacy	A Systemic Review on Photodynamic Therapy: Emerging Technology with Healing Process	Prachi varshney, Yogesh Kumar, Devdhar Yadav, Amit Singh, Naga Rani Kagithala, Pramod Kumar Sharma, Omji Porwal, Neeraj Kumar Fuloria, Pradeep Kumar Sharma, Ashok Kumar Gupta, GSN Koteswara Rao	Current Cancer Therapy Reviews	https://benthamscience.com/article/134843
78	2023- 2024	Sharda School of Basic Sciences & Research	Mathematical Modeling of the Impact of Infectious Diseases on Human Health: Understanding Adverse Effects	Diksha Sharma, Alpna Mishra	The International Journal of Science, Mathematics and Technology Learning	https://zenodo.org/records/10881590
79	2023- 2024	Sharda School of Dental Sciences	An Exploratory Research Comparing Oral Health, Pattern of Substance Abuse and Nicotine Dependence among LGBT, Female Sex	Swati Sharma, Sakshi Shukla, Shivlingesh K Kamate, Rupali Kalsi, Meena Jain, Simon Walia,	The Journal of Contemporary Dental Practice	https://pubmed.ncbi.nlm.nih.gov/38317398/

			Workers and Heterogenders	Sonali Kumari		
80	2023-2024	Sharda School of Pharmacy	Nanogel of Tridax procumbens Linn as a potential in rheumatoid Arthritis therapy	Ram Kumar Choudhary, Anasuya Patil, Nehal Shah, Mehulkumar Kiranbhai Bhatt, Neeli Rose Beck, Varsha Deva, Nayyar Parvez and Mahaveer Singh	African Journal of Biological Sciences	https://www.afjbs.com/uploads/paper/53a24bd9fb300d36404e7d6c5241ba99.pdf
81	2023-2024	Sharda School of Pharmacy	SIRT6 Regulation of Mitochondrial Damage and Associated Cardiac Dysfunctions: A Possible Therapeutic Target for CVDs	K P Divya , Navjot Kanwar, P V Anuranjana, Gautam Kumar, Fathima Beegum, Krupa Thankam George, Nitesh Kumar, K Nandakumar , Abhinav Kanwal .	Cardiovascular Toxicology	https://link.springer.com/article/10.1007/s12012-024-09858-1
82	2023-2024	Sharda School of Basic Sciences & Research	Molecular insight into the structural and functional aspects of arene Ru(II) complexes bearing bulky thiourea ligands	Javedkhan Pathan, Deepak Kumar Tripathi , Krishna Mohan Poluri, Ashish Chalana, Sanjay Adhikari	Journal of Inorganic Biochemistry	https://www.sciencedirect.com/science/article/abs/pii/S0162013424001077
83	2023-2024	Sharda School of Pharmacy	Formulation and characterization of metformin-loaded ethosomes for topical application to experimentally induced skin cancer in mice	Ram Kumar Choudhary1 , Mahaveer Singh2 , Dhruv Dev3 , Anant S. Deshpande4 , S. Amudha5 , Parag Kulkarni6 ,	African Journal of Biological Sciences	https://www.afjbs.com/uploads/paper/2beb51efef30bea70e08bcc56a34612b.pdf

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84	2023-2024	Sharda School of Basic Sciences & Research	Characterization of Circulating HCV genotypes: A cohort study in Uttar Pradesh, India.	Nuzhat Maqbool Peer, Vinod Joshi, Annette Angel, Bennet Angel, Vikram Singh Chauhan, Shareef Mohammed Buvvaji, Poorna Khaneja, Ambreen Shafaat Khan, Shilpa Barthwal, Neha Singh, Bhawna Sharma, Ramesh Joshi, Monika Dheer, Khushbu Kumari, Aarya Chitra	Journal of Pure and Applied Microbiology	https://microbiologyjournal.org/characterization-of-circulating-hcv-genotypes-a-cohort-study-in-uttar-pradesh-india/
85	2023-2024	Sharda School of Engineering & Technology	Understanding Genetic Risks: Computational Exploration of Human β -Synuclein nsSNPs and their Potential Impact on Structural Alteration	Pragati Mahur, Abhishek Sharma, Gulnaz Jahan, Adithya S.G., Amit Kumar Singh, Jayaraman Muthukumar, Monika Jain	Neuroscience Letters	https://www.sciencedirect.com/science/article/abs/pii/S0304394024002040?via%3Dihub
86	2023-2024	Sharda School of Allied Health Sciences	Genetic variability of histidine-rich protein 2 repeat sequences: Misleading factor in true determination of Plasmodium falciparum in different	Prabhat Ranjan, Ujjala Ghoshal, Swayam Prakash, Ankita Pandey, Ratnakar Shukla	Indian Journal of Medical Microbiology	https://www.sciencedirect.com/science/article/abs/pii/S0255085724000914?via%3Dihub

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87	2023-2024	Sharda School of Allied Health Sciences	Genetic Variation in Toll-Like Receptors (TLRs) 2, 4, and 9 Influences HIV Disease Progression Toward Active TB and AIDS	Gaurav Kaushik, Richa Vashishtha, Chaitenya Verma, Shipra Sharma, Vinay Kumar	Journal of Inflammation Research	https://www.dovepress.com/genetic-variation-in-toll-like-receptors-tlrs-2-4-and-9-influences-hiv-peer-reviewed-fulltext-article-JIR
88	2023-2024	Sharda School of Allied Health Sciences	Cancer Vaccines in the Immunotherapy Era: Promise and Potential	Chaitenya Verma, Vishakha Anand Pawar, Shivani Srivastava, Anuradha Tyagi, Gaurav Kaushik, Surendra Kumar Shukla,* and Vinay Kumar	Vaccines	https://www.mdpi.com/2076-393X/11/12/1783
89	2023-2024	Sharda School of Basic Sciences & Research	Preparation and Characterization of Gold Nanoparticles from Bacterial Source and Their Separation Using Low-Cost Zirconia Composite Membrane	K. Mohit · G. Pugazhenthir · D. Vasanth	Arabian Journal for Science and Engineering	https://link.springer.com/article/10.1007/s13369-024-09154-8
90	2023-2024	Sharda School of Basic Sciences & Research	Diagnosis of abdominal tuberculosis: Detection of mycobacterial CFP-10 and HspX proteins by gold nanoparticle-PCR amplified immunoassay	Bhawna Dahiya, Preeti Mor, Anam Rais, Tulika Prasad, Abhishek Sheoran, Reetu Sheoran, Suman Sharma, Mahesh K. Seth, Sunil K. Srivastava, Promod K.	Journal of Microbiological Methods	https://www.sciencedirect.com/science/article/pii/S016770122400037X

				Mehta		
91	2023-2024	Sharda School of Basic Sciences & Research	Revolutionizing Leishmaniasis Treatment with Cutting Edge Drug Delivery Systems and Nanovaccines: An Updated Review	Srushti Tambe, Sagnik Nag, Shivani R. Pandya, Rohit Kumar, Kalpana Balakrishnan, Ranvijay Kumar, Sandeep Kumar, Meenu Khurana, Purnima Amin, Piyush Kumar Gupta	ACS Infectious Diseases	https://pubs.acs.org/doi/10.1021/acsinfecdis.4c00010
92	2023-2024	Sharda School of Engineering & Technology	A novel skin cancer detection model using modified finch deep CNN classifier model	Ashwani Kumar, Mohit Kumar, Ved Prakash Bhardwaj, Sunil Kumar & Shitharth Selvarajan	Scientific Reports	https://www.nature.com/articles/s41598-024-60954-2
93	2023-2024	Sharda School of Engineering & Technology	Antioxidant, dye degradation, and molecular docking studies of orange peel extract derived Ag-Fe-Ni nanoparticles	Aaryan Gupta, Benazeer Haque, Arpita Roy, Abdul Malik, Azmat Ali Khan, Kirtanjot Kaur, Amit Roy	Inorganic Chemistry Communications	https://www.sciencedirect.com/science/article/pii/S1387700324005823
94	2023-2024	Sharda School of Basic Sciences & Research	Structure-based virtual screening methods for the identification of novel phytochemical inhibitors targeting furin protease for the management of COVID-19	Prashant Kumar Tiwari, Mandeep Chouhan, Richa Mishra, Saurabh Gupta, Anis Ahmad Chaudhary, Mohammed Al-Zharani, Ashraf	Frontiers in Cellular and Infection Microbiology	https://www.frontiersin.org/articles/10.3389/fcimb.2024.1391288/full

				Ahmed Qurtam, Fahd A. Nasr, Niraj Kumar Jha, Kumud Pant, Mukesh Kumar and Sanjay Kumar		
95	2023-2024	Sharda School of Basic Sciences & Research	Cysteamine modified Ruellia simplex carbon dots: tuning photoluminescence and unraveling the metal sensing mechanism	Pratibha Pansari, Geeta Durga, Rabita Javed	Chemical Papers	https://link.springer.com/article/10.1007/s11696-024-03521-3
96	2023-2024	Sharda School of Allied Health Sciences	Metagenomic Analysis of Biliary Microbial Flora in Patients with Gallbladder Cancer or Gallstones Associated Chronic Cholecystitis	Ratnakar Shukla, Yasuo Tsuchiya, Anu Behari, Toshikazu Ikoma, Kazutoshi Nakamura & Vinay K. Kapoor	Cancer Investigation	https://www.tandfonline.com/doi/full/10.1080/07357907.2024.2361305
97	2022-2023	Sharda School of Engineering & Technology	Characterization and Antibacterial Activity of Plant-Mediated Silver Oxide Nanoparticles	Meron Moges-Tsegaye, Manish Kumar, S. P. Pandey, Molla Fentie-Tasew, Priya-Yadav, and Garima Chouhan	Macromolecular symposia	https://onlinelibrary.wiley.com/doi/abs/10.1002/masy.202200084
98	2022-2023	Sharda School of Engineering & Technology	Green Synthesis of Copper-oxide Nanoparticles and Evaluation of Its Therapeutic Efficacy	Meron Moges Tsegaye, Garima Chouhan, Manish Kumar, S.P. Pandey, Molla Fentie, and Priya Yadav	Macromolecular symposia	https://onlinelibrary.wiley.com/action/doSearch?AllField=Green+Synthesis+of+Copper-oxide+Nanoparticles+and+Evaluation+of+Its+Therapeutic+Efficacy&SeriesKey=15213900
99	2022-	Sharda School of	A sojourn into	Rubiya	South African	https://www.sciencedir

	2023	Engineering & Technology	therapeutic and nutraceutical potential of curcumin and its novel drug delivery system: Current achievements and future perspectives	Khursheed , Sachin Kumar Singh , Sheetu Wadhwa , Monica Gulati , Niraj Kumar Jha, Gaurav Gupta , Hari Prasad Devkota , Parteek Prasher, Dinesh Kumar Chellappan, Kamal Dua	Journal of Botany	ect.com/science/article/abs/pii/S02546299220182X?via%3Dihub
100	2022-2023	Sharda School of Medical Sciences & Research	Assembling a global database of child pneumonia studies to inform WHO pneumonia management algorithm: Methodology and applications	Helena Martin, Jennifer Falconer, Emmanuel Addo-Yobo, Satinder Aneja, Luis Martinez Arroyo, Rai Asghar, Shally Awasthi, Salem Banajeh, Abdul Bari, Sudha Basnet, Ashish Bavdekar, Nita Bhandari, Shinjini Bhatnagar, Zulfiqar A Bhutta, Abdullah Brooks, M	Journal of Global Health	https://jogh.org/2022/jogh-12-04075
101	2022-2023	Sharda School of Medical Sciences & Research	Bednar tumour, an uncommon tumour of the skin: a report of two cases	Tushar Kalonia , Aditi Dhanta , Ashok Singh , Arvind Kumar , Akanksha Malik, Neha Kumari	Pan African Medical Journal	https://pubmed.ncbi.nlm.nih.gov/36338563/

102	2022-2023	Sharda School of Medical Sciences & Research	In search for a panacea for coronavirus disease-19: Analysis of ongoing clinical trials for the management of coronavirus disease-19 pandemic in India	Nidhi Maheshwari, Vandana Roy	Indian Journal of Pharmacology	https://www.ijponline.com/temp/India nJPharmacol544258-2834076_075220.pdf
103	2022-2023	Sharda School of Allied Health Sciences	Messenger RNA expression of toll-like receptors (TLR2, TLR4, and TLR9) in HIV-1 infected patients with and without tuberculosis co-infection	Gaurav Kaushik, Richa Vashishtha	International Journal of Mycobacteriology	https://journals.lww.com/ijmy/Fulltext/2022/1030/Messenger_RNA_expression_of_toll_like_receptors.10.aspx
104	2022-2023	Sharda School of Allied Health Sciences	Effect of long-term exposure of digital devices during the COVID-19 pandemic and on ocular health	Komal Sharma, Dipti Bharti, Danish Bushra, Shivani Gupta, Madishetti Naveen Kumar, Ghanshyam Das, Mohd Sadath Ali Khan	Indian Journal of Clinical and Experimental Ophthalmology	https://www.ijceo.org/article-details/17533
105	2022-2023	Sharda School of Engineering & Technology	Clinical Impact of Exosomes in Colorectal Cancer Metastasis	Srestha Ghosh, Rajib Dhar, Gauresh Gurudas Shivji, Dwaipayan Dey, Ariketh Devi, Saurabh Kumar Jha, Manab Deb Adhikari, and Sukhamoy Gorai	ACS Applied Bio Materials	https://pubs.acs.org/doi/pdf/10.1021/acsabm.3c00199
106	2022-2023	Sharda School of Engineering & Technology	Salivary exosomes: A	Anand Krishnan,	International Journal of	https://pubmed.ncbi.nlm.nih.gov/36368419/

		Technology	theranostics secret of oral cancer - Correspondence	Bikramjit Bhattacharya , Debashmita Mandal, Rajib Dhar, Sathish Muthu	Surgery	
107	2022-2023	Sharda School of Business Studies	COVID-19 Challenges to Teaching Global Mindset: A Developing Countries' Perspective	Pallvi Arora, Shivam Mahajan & Takrar Ahmad Yatoo	Journal of Teaching in International Business	https://www.tandfonline.com/doi/full/10.1080/08975930.2022.2101042
108	2022-2023	Sharda School of Engineering & Technology	Mesenchymal Stromal Cell-Derived Extracellular Vesicles in Wound Healing	Arulkumar Nallakumarasamy, Madhan Jeyaraman, Nicola Maffulli, Naveen Jeyaraman, Veerasivabalan Suresh, Srinath Ravichandran, Manu Gupta, Anish G. Potty, Saadiq F. El-Amin, Manish Khanna and Ashim Gupta	Life Open Access	https://www.mdpi.com/2075-1729/12/11/1733
109	2022-2023	Sharda School of Engineering & Technology	Droperidol as a potential inhibitor of acyl-homoserine lactone synthase from <i>A. baumannii</i> : insights from virtual screening, MD simulations and MM/PBSA calculations	Rajat Kumar Jha, Ekampreet Singh, Rameez Jabeer Khan, Ankit Kumar, Monika Jain, Jayaraman Muthukumar & Amit Kumar Singh	Molecular Diversity	https://link.springer.com/article/10.1007/s11030-022-10533-2
110	2022-2023	Sharda School of Engineering & Technology	Biomedical and Antioxidant Potentialities in Chilli: Perspectives and	Solanki Bal, Amit Baran Sharangi, Tarun Kumar Upadhyay,	Molecules	https://www.mdpi.com/1420-3049/27/19/6380

			Way Forward	Fahad Khan, Pratibha Pandey, Samra Siddiqui, Mohd Saeed, Hae-Jeung Lee, and Dharmendra K. Yadav		
111	2022-2023	Sharda School of Engineering & Technology	In vitro culturing of <i>Taxus baccata</i> sub spp. <i>wallichiana</i> via fortified yew cuttings in tropical climate	Pragati Sahai & Vimlendu Bhushan Sinha	Plant Physiology Reports	https://link.springer.com/article/10.1007/s40502-022-00673-w
112	2022-2023	Sharda School of Medical Sciences & Research	Thrombosis and thromboembolism: Brighton collaboration case definition and guidelines for data collection, analysis, and presentation of immunization safety data	Jahnvi Gollamudi, Sarah E Sartain, Amir Hassan Navaei, Satinder Aneja, Pawandeep Kaur Dhawan, Dat Tran, Jyoti Joshi, Jane Gidudu, Jayakrishna Gollamudi, Elena Chiappini, Frederick Varicchio, Barbara Law, Flor M Munoz	Vaccine	https://www.sciencedirect.com/science/article/pii/S0264410X22010854
113	2022-2023	Sharda School of Engineering & Technology	Elucidation of the Anticancer Potential of Selected Citrus Flavonoids Against NEDD4-1 in Breast Cancer	Pratibha Pandey, Fahad Khan, Pooja Chand & Ramish Maqsood	Revista Brasileira de Farmacognosia	https://link.springer.com/article/10.1007/s43450-022-00310-5
114	2022-2023	Sharda School of Medical Sciences & Research	Letter: chronic HDV infection—Is ignorance bliss?	Avinash Tiwari, Duncan Khanikar, Sandeep Kumar Prajapati, Santosh	Alimentary Pharmacology and Therapeutics	https://pubmed.ncbi.nlm.nih.gov/36641797/

				Govind Rathod, Riddhima Tripathi		
115	2022-2023	Sharda School of Basic Sciences & Research	Anti-cancer Application of Nat-ZnFe ₂ O ₄ Nanoparticles on 2D Tumor Models	Siva Chander Chabattula, Bamadeb Patra, Piyush Kumar Gupta, Kavitha Govarthan, Suresh Kumar Rayala, Debashis Chakraborty & Rama Shanker Verma	Applied Biochemistry and Biotechnology	https://link.springer.com/article/10.1007/s12010-023-04582-y?utm_source=xmol&utm_medium=affiliate&utm_content=meta&utm_campaign=DDCN_1_GL01_metadata
116	2022-2023	Sharda School of Medical Sciences & Research	A Study of Thyroid Profile and Lipid Profile in Patients with Chronic Kidney Disease with or without Hemodialysis in a Tertiary Care Hospital. J Assoc Physicians India	Nikhil Gupta, Sulakshna Dahiya, Pankaj Bansal, Satish Kumar, Ashok K Agarwal	The Journal of the Association of Physicians of India	https://www.japi.org/x2f4a4c4/a-study-of-thyroid-profile-and-lipid-profile-in-patients-with-chronic-kidney-disease-with-or-without-hemodialysis-in-a-tertiary-care-hospital
117	2022-2023	Sharda School of Medical Sciences & Research	Influence of Waist Circumference (WC) on Thyroid Stimulating Hormone (TSH) and Tumor Necrosis Factor-Alpha (TNF- α) in young healthy females from western Uttar Pradesh, India.	Saurabh Singh, Rajesh Kumar Thakur, Manoj Kumar Nandkeoliar, Subhra Sucharita Sahoo, Bhaskar Charana Kabi and Thuraya Abdulsalam Abdo Ahmed Al-Azazi	Community Practitioner	https://commprac.com/july-2023/
118	2022-2023	Sharda School of Engineering & Technology	Allosteric inhibition of dengue virus RNA-dependent RNA polymerase	Hrithika Panday, Saurabh Kumar Jha, Mohammed	Journal of Biomolecular Structure and Dynamics	https://www.tandfonline.com/doi/full/10.1080/07391102.2023.2226759

			by Litsea cubeba phytochemicals: a computational study	Al-Shehri, Siva Prasad Panda, Rashmi Rana, Nada F. Alwathinani, Esam I. Azhar, Vivek Dhar Dwivedi & Abhimanyu Kumar Jha		
119	2022-2023	Sharda School of Engineering & Technology	Exosomal miRNAs and breast cancer: a complex theranostics interlink with clinical significance	Sayantane Mukherjee , Rajib Dhar , Swathi Jonnalagadda , Sukhamoy Gorai , Sagnik Nag , Rishav Kar , Nobendu Mukerjee , Dattatreya Mukherjee , Rishabh Vatsa , Devi Ariketh , Anand Krishnan, Rohit Gundamaraju , Saurabh Kumar Jha , Athanasios Alexiou	Biomarkers	https://www.tandfonline.com/doi/abs/10.1080/1354750X.2023.2229537
120	2022-2023	Sharda School of Pharmacy	Current Trends in Immuno-Oncology	Tulsi Dipakbhai Patel	Cardiovascular and Hematological Agents in Medicinal Chemistry	https://www.eurekaselect.com/article/125980
121	2022-2023	Sharda School of Allied Health Sciences	CAR T-cell therapy: Reprogramming patient's immune cell to treat cancer	Anil Kumar Mavi, Sonal Gaur, Gauri Gaur, Babita, Pragya Jindal, Neelesh Kumar, Umesh Kumar	Cellular Signalling	https://www.sciencedirect.com/science/article/pii/S0898656823000529?via%3Dihub

122	2022-2023	Sharda School of Engineering & Technology	Evaluating Khaya senegalensis for Dipeptidyl Peptidase-IV Inhibition Using in Vitro Analysis and Molecular Dynamic Simulation of Identified Bioactive Compounds	Rahma Muhammad Adamu	Chemistry and Biodiversity	https://onlinelibrary.wiley.com/doi/10.1002/cbdv.202200909
123	2022-2023	Sharda School of Allied Health Sciences	Effects of Exercises and Physiotherapeutic Modalities on Diabetes Mellitus and Its Complications - A Narrative Review	Samriddhi Seth, Karma Sonam Yangdon, Shilpa Gupta	Critical Reviews in Physical and Rehabilitation Medicine	https://www.dl.begellhouse.com/journals/757fcb0219d89390,7701a5890e51d264,1b62f11b1b20c65a.html
124	2022-2023	Sharda School of Engineering & Technology	Aberrant Lipid Metabolism in Cancer: Current Status and Emerging Therapeutic Perspectives	Rasha Irshad, Sazi Tabassum and Mohammad Husain	Current Topics in Medicinal Chemistry	https://www.eurekaselect.com/article/131962
125	2022-2023	Sharda School of Medical Sciences & Research	Comparison of aspartate aminotransferase platelet ratio index score and insulin resistance in type 2 diabetes mellitus with non-alcoholic fatty liver disease	Nikhil Gupta, Waseem Ramzaan Dar, Asma Wani, Rachit Raj Saxena, Sahil Khatri, Bhumesh Tyagi, Pankaj Bansal and Irfan Ahmad Mir	Endocrine Regulations	https://sciendo.com/article/10.2478/enr-2023-0013?tab=pdf-preview
126	2022-2023	Sharda School of Medical Sciences & Research	Finding the most cost-effective option from commonly used Dipeptidyl peptidase-4 inhibitors in India: a systematic study	Harmanjit Singh, Ekta Arora, Seerat Narula, Mandeep Singla, Armaan Otaal & Jatin Sharma	Expert Review of Endocrinology and Metabolism	https://www.tandfonline.com/doi/full/10.1080/17446651.2023.2216279?scroll=top&needAccess=true&role=tab
127	2022-2023	Sharda School of Basic Sciences &	Editorial: Emerging concepts in	Saurabh Pandey, Nasreen	Frontiers in Cellular and Infection	https://www.frontiersin.org/articles/10.3389/fc

		Research	Mycobacterium tuberculosis pathogenesis: Host-pathogen interaction and stress adaption mechanisms	Zafar Ehtesham, Seyed Ehtesham Hasnain	Microbiology	imb.2023.1148756/full
128	2022-2023	Sharda School of Medical Sciences & Research	Gaming behavior disorder and its association with social phobia during COVID-19 pandemic: A cross-sectional study among the young Arabs	Nour Shaheen, Ahmed Shaheen, Mohamed Elmasry, Omar Ahmed Abdelwahab, Abdelrahman Mohamed, Sarya Swed, Ala' Abdala Rababah, Mostafa Meshref, Ahmed Zaki and Sheikh Shoib	Frontiers in Psychiatry	https://www.frontiersin.org/articles/10.3389/fpsyt.2023.1071764/full
129	2022-2023	Sharda School of Medical Sciences & Research	Stigma as a barrier to suicide prevention efforts in Iran	Maryam Masoomi, Seyedehmah boobeh HosseiniKolbadi, Fahimeh Saeed, Vanda Sharifi, Amir Hossein Jalali Nadoushan and Sheikh Shoib	Frontiers in Public Health	https://www.frontiersin.org/articles/10.3389/fpubh.2022.1026451/full
130	2022-2023	Sharda School of Engineering & Technology	Deep Feature Detection Approach for COVID-19 Classification based on X-ray Images	Ayman Noor, Priyadarshini Pattanaik, Mohammed Zubair Khan, Waseem Alromema, Talal H. Noor	International Journal of Advanced Computer Science and Applications	https://thesai.org/Publications/ViewPaper?Volume=14&Issue=5&Code=IJACSA&SerialNo=14
131	2022-2023	Sharda School of Engineering & Technology	Advancements in clinical aspects of targeted therapy and immunotherapy	Feng Ye, Saikat Dewanjee, Yuehua Li, Niraj Kumar Jha, Zhe-	Molecular Cancer	https://molecular-cancer.biomedcentral.com/articles/10.1186/s12943-023-01805-y

			in breast cancer	Sheng Chen, Ankush Kumar, Vishakha, Tapan Behl, Saurabh Kumar Jha & Hailin Tang		
132	2022-2023	Sharda School of Basic Sciences & Research	Chronic Inflammation's Transformation to Cancer: A Nanotherapeutic Paradigm	Sayed Sartaj Sohrab, Riya Raj, Amka Nagar, Susan Hawthorne, Ana Cláudia Paiva-Santos, Mohammad Amjad Kamal, Mai M. El-Daly, Esam I. Azhar and Ankur Sharma	Molecules	https://www.mdpi.com/1420-3049/28/11/4413
133	2022-2023	Sharda School of Engineering & Technology	Demethylation of CADM1 and SOCS1 using capsaicin in cervical cancer cell line	Mahek Sharan, Meenakshi Jha, Rishima Chandel, Saima Syeda, Runjhun Mathur, Niraj Kumar Jha, Saurabh Kumar Jha, Harsh Goel, Anju Shrivastava, Sushma Chauhan, Sudheer Pamidimarri & Abhimanyu Kumar Jha	Naunyn-Schmiedeberg's Archives of Pharmacology	https://link.springer.com/article/10.1007/s00210-022-02340-1
134	2022-2023	Sharda School of Pharmacy	Pharmacological Study of Sodium Butyrate for Active Potential for Renal Disorders	Sunil Kumar, Mathew George and Lincy Joseph	Pharma Times	https://www.scopus.com/record/display.uri?eid=2-s2.0-85160526415&origin=inward&txGid=8a19dd6354434359fea0534cfe32e28e
135	2022-	Sharda School of Medical Sciences	Erratum to “Imaging	Shabnam Bhandari	Radiology Case	https://www.sciencedirect.com/science/article

	2023	& Research	diagnosis of a giant choledochal cyst in an infant” [Radiology Case Reports 17 (2022) 404-411]	Grover, Sonali Malhotra, Saurabh Pandey, Hemal Grover, Ravi Kale, Anshu Gupta Devra	Reports	/pii/S1930043322009736?via%3Dihub
136	2022-2023	Sharda School of Engineering & Technology	Polypharmacological repurposing approach identifies approved drugs as potential inhibitors of Mycobacterium tuberculosis	Jasdeep Singh, Neha Quadir, Shubham Vashishtha, Ankan Chakraborty, Anwar Alam, Bishwajit Kundu, Uzair Ahmad, Durai Sundar, Nasreen Z. Ehtesham, Seyed E. Hasnain	Biochemical Journal	https://portlandpress.com/biochemj/article-abstract/480/14/1079/233132/Polypharmacological-repurposing-approach?redirectedFrom=fulltext
137	2022-2023	Sharda School of Medical Sciences & Research	Role of N-acetylcysteine in liver injury due to dengue fever	Monica Gupta , Samiksha Gupta, Dhriti Sood, Akanksha Gupta, and Gautam Jesrani	Tropical Doctor	https://journals.sagepub.com/doi/10.1177/00494755231176317
138	2022-2023	Sharda School of Basic Sciences & Research	Mycobacterium tuberculosis protein MoxR1 enhances virulence by inhibiting host cell death pathways and disrupting cellular bioenergetics	Neha Quadir, Mohd. Shariq, Javaid Ahmad Sheikh, Jasdeep Singh, Neha Sharma, Seyed Ehtesham Hasnain	Virulence	https://www.tandfonline.com/doi/full/10.1080/21505594.2023.2180230
139	2022-2023	University	The Changing Role of Learning Resource Centre in Providing ICT Based Services during the	Satish Kumar Shrivastava, Rahat Alam, Shri Prakash Pandey,	Macromolecular Symposia	https://onlinelibrary.wiley.com/doi/10.1002/masy.202200032

			Covid-19 Pandemic	Praveen Babel		
140	2022- 2023	Sharda School of Engineering & Technology	Fucoxanthin: A Promising Phytochemical on Diverse Pharmacological Targets	Mumtaza Mumu, Ayan Das, Talha Bin Emran, Saikat Mitra, Fahadul Islam, Arpita Roy, Md. Mobarak Karim, Rajib Das, Moon Nyeo Park, Deepak Chandran, Rohit Sharma, Mayeen Uddin Khandaker, Abubakr M. Idris and Bonglee Kim	Frontiers in Pharmacology	frontiersin.org/articles/ 10.3389/fphar.2022.92 9442/full
141	2022- 2023	Sharda School of Engineering & Technology	A Promising Review on Cyclodextrin Conjugated Paclitaxel Nanoparticles for Cancer Treatment	Kamini Velhal, Sagar Barage, Arpita Roy, Jaya Lakkakula, Ramesh Yamgar, Mohammed S Alqahtani, Krishna Kumar Yadav, Yongtae Ahn, Byong- Hun Jeon	Polymers	https://www.mdpi.com /2073- 4360/14/15/3162
142	2022- 2023	Sharda School of Engineering & Technology	Herd Immunity against Coronavirus: A Review	Shreeja Datta, Arpita Roy	Recent Patents on Biotechnology	https://europepmc.org/ article/med/35400332
143	2022- 2023	Sharda School of Allied Health Sciences	Laboratory Cost Analysis of Conventional and Newer Molecular Tests for Diagnosis of Presumptive Multidrug-Resist ant Tuberculosis	Raj Narayan Yadav, Ajoy Kumar Verma, Gaurav Kaushik	Journal of Global Infectious Diseases	https://pubmed.ncbi.nl m.nih.gov/36237568/

			Patients			
144	2022-2023	Sharda School of Basic Sciences & Research	Food Packaging Materials with Special Reference to Biopolymers-Properties and Applications	Anupam Agarwal, Bushra Shaida, Mayuri Rastogi, Nakshatra Bahadur Singh	Chemistry Africa	https://doi.org/10.1007/s42250-022-00446-w
145	2022-2023	Sharda School of Basic Sciences & Research	Polyester nanomedicines targeting inflammatory signaling pathways for cancer therapy	Sabya Sachi Das, Sandeep Kumar Singh, P.R.P. Verma, Rekha Gahtori, Belay Zeleke Sibuh, Kavindra Kumar Kesari, Niraj Kumar Jha, Sugapriya Dhanasekaran, Vijay Kumar Thakur, Wong Ling Shing, Sinouvassane Djearamane, Piyush Kumar Gupta	Biomedicine and Pharmacotherapy	https://www.sciencedirect.com/science/article/pii/S0753332222010435?via%3Dihub
146	2022-2023	Sharda School of Engineering & Technology	Sphingolipids, mycobacteria and host: Unraveling the tug of war	Shakeel Ahmed Mohammed, Reena Vohra Saini, Abhimanyu Kumar Jha, Vijay Hadda, Amit Kumar Singh and Hridayesh Prakash	Frontiers in Immunology	https://www.frontiersin.org/articles/10.3389/fimmu.2022.1003384/full
147	2022-2023	Sharda School of Engineering & Technology	Epigenetic factors in breast cancer therapy	Runjhun Mathur, Niraj Kumar Jha, Gaurav Saini,	Frontiers in Genetics	https://www.frontiersin.org/articles/10.3389/fgene.2022.886487/full

				Saurabh Kumar Jha ¹ , Sheo Prasad Shukla, Zita Filipejová, Kavindra Kumar Kesari ⁸ , Danish Iqbal, Parma Nand ¹ , Vijay Jagdish Upadhye, Abhimanyu Kumar Jha, Shubhadeep		
148	2022-2023	Sharda School of Engineering & Technology	Implications of Microorganisms in Alzheimer's Disease	Pardeep Yadav, Yeon-Hee Lee, Hrithika Panday, Shubham Kant, Neha Bajwa, Ritika Parashar, Saurabh Kumar Jha, Niraj Kumar Jha, Parma Nand and Sang-Soo Lee and Abhimanyu Kumar Jha	Current Issues in Molecular Biology	https://www.mdpi.com/1467-3045/44/10/314
149	2022-2023	Sharda School of Engineering & Technology	Characteristics of the SARS-CoV-2 Omicron (B. 1.1. 529) Variant and Emerging Impact on Global Public Health	Md Rabiul Islam, Waheeda Nasreen, Ramisa Anjum, Mohammad Shahriar, Arpita Roy, Kuldeep Dhama, Mohiuddin Ahmed Bhuiyan	Clinical Pathology	https://journals.sagepub.com/doi/full/10.1177/2632010X221124908
150	2022-2023	Sharda School of Engineering & Technology	Polyphenolic Composition, Antioxidant, Antiproliferative and Antidiabetic Activities of Coronopus	Saima Muzammil, Yunsheng Wang, Muhammad Hussnain Siddique,	Molecules	https://www.mdpi.com/1420-3049/27/19/6263

			didymus Leaf Extracts	Errum Zubair, Sumreen Hayat, Muhammad Zubair, Arpita Roy, Rabia Mumtaz, Muhammad Azeem, Talha Bin Emran, Muhammad Qasim Shahid		
151	2022-2023	Sharda School of Engineering & Technology	An Evaluation of Antimicrobial, Anticancer, Anti-Inflammatory and Antioxidant Activities of Silver Nanoparticles Synthesized from Leaf Extract of Madhuca longifolia Utilizing Quantitative and Qualitative Methods	Pooja Salve, Aruna Vinchurkar, Rajesh Raut, Ramesh Chondekar, Jaya Lakkakula, Arpita Roy, Md Jamal Hossain, Saad Alghamdi, Mazen Almehmadi, Osama Abdulaziz, Mamdouh Allahyani, Anas S Dablood, Md Moklesur Rahman Sarker, Mohd Fahami Nur Azlina	Molecules	https://www.mdpi.com/1420-3049/27/19/6404
152	2022-2023	Sharda School of Engineering & Technology	Green synthesis of metalloid nanoparticles and its biological applications: A review	Arpita Roy, Shreeja Datta, Ritika Luthra, Muhammad Arshad Khan, Amel Gacem, Mohd Abul Hasan, Krishna Kumar Yadav, Yongtae Ahn, Byong-	Frontiers in Chemistry	https://www.frontiersin.org/articles/10.3389/fchem.2022.994724/full

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153	2022-2023	Sharda School of Engineering & Technology	Cyclodextrin nanoparticles for diagnosis and potential cancer therapy: A systematic review	Anandkrishnan Karthic, Arpita Roy, Jaya Lakkakula, Saad Alghamdi, Afnan Shakoori, Ahmad O. Babalghith, Talha Bin Emran, Rohit Sharma, Clara Mariana Gonçalves Lima, Bonglee Kim, Moon Nyeo Park, Sher Zaman Safi, Ray Silva de Almeida, Henrique Douglas	Frontiers in Cell and Developmental Biology	https://www.frontiersin.org/articles/10.3389/fcell.2022.984311/full
154	2022-2023	Sharda School of Allied Health Sciences	Radio Imaging of Pneumonia: A Comprehensive Review	Karuna Raya Chhetri, Amit Pratap Singh Chouhan, Vandana Singh, Bushra Shaidda	Journal of Communicable Diseases	https://medical.advancedresearchpublications.com/index.php/Journal-CommunicableDiseases/article/view/1179
155	2022-2023	Sharda School of Engineering & Technology	NNPCov19: Artificial Neural Network-Based Propaganda Identification on Social Media in COVID-19 Era	Akib Mohi Ud Din Khanday, Bharat Bhushan, Rutvij H Jhaveri, Qamar Rayees Khan, Roshani Raut, Syed Tanzeel Rabani	Mobile Information Systems	https://www.hindawi.com/journals/misy/2022/3412992/
156	2022-2023	Sharda School of Engineering & Technology	Complex predictive analysis for health care: a	Dolley Srivastava, Himanshu Pandey,	Bulletin of Electrical Engineering	https://beei.org/index.php/EEI/article/view/4373/3101

			comprehensive review	Ambuj Kumar Agarwal	and Informatics	
157	2022-2023	Sharda School of Basic Sciences & Research	A computational study of potential therapeutics for COVID-19 invoking conceptual density functional theory	Saloni, Dimple Kumari, Prabhat Ranjan, Tanmoy Chakraborty	Structural Chemistry	https://pubmed.ncbi.nlm.nih.gov/36097582/
158	2022-2023	Sharda School of Basic Sciences & Research	Transcriptomic Profiling Unravels Novel Deregulated Gene Signatures Associated with Acute Myocardial Infarction: A Bioinformatics Approach	Sanjay Kumar, Chun-Ming Shih, Lung-Wen Tsai, Rajni Dubey, Deepika Gupta, Tanmoy Chakraborty, Naveen Sharma, Abhishek Vikram Singh, Vishnu Swarup, Himanshu Narayan Singh	Genes	https://www.mdpi.com/2073-4425/13/12/2321
159	2022-2023	Sharda School of Engineering & Technology	Repositioning potentials of smallpox vaccines and antiviral agents in monkeypox outbreak: A rapid review on comparative benefits and risks	Md. Rabiul Islam, Md. Jamal Hossain, Arpita Roy, A. H. M. Nazmul Hasan, Md. Ashrafur Rahman, Mohammad Shahriar, Mohiuddin Ahmed Bhuiyan	Health Science Reports	https://onlinelibrary.wiley.com/doi/full/10.1002/hsr2.798
160	2022-2023	Sharda School of Engineering & Technology	A decade's worth of impact: Dox loaded liposomes in anticancer activity	Puja Ghosh, Himja Tiwari, Jaya Lakkakula, Arpita Roy, Talha Bin Emran, Summya Rashid, Saad Alghamdi,	Materials Today Advances	https://www.sciencedirect.com/science/article/pii/S2590049822001096#:~:text=It%20has%20been%20reported%20that,to%20establish%20a%20targeted%20delivery.

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161	2022-2023	Sharda School of Engineering & Technology	Role of bioactive compounds in the treatment of hepatitis: A Review	Arpita Roy, Madhura Roy, Amel Gacem, Shreeja Datta, Md. Zeyauallah, Khursheed Muzammil, Thoraya A. Farghaly, Magda H. Abdellattif, Krishna Kumar Yadav and Jesus Simal-Gandara	Frontiers in pharmacology	https://www.frontiersin.org/articles/10.3389/fphar.2022.1051751/full
162	2022-2023	Sharda School of Basic Sciences & Research	Molecular docking simulation, drug pharmacokinetics and synthesis of carbon nanodots from phytochemicals against isoenzymes of cancer	Paratpar Sarkar, Vivek Srivastava and Kirti Ailani	Materials Today Proceedings	https://www.sciencedirect.com/science/article/pii/S2214785322070791
163	2022-2023	Sharda School of Allied Health Sciences	Prevalence of Sarcopenic Obesity in Various Comorbidities, Diagnostic Markers, and Therapeutic Approaches: A Review	Mangalam Kumari, Archana Khanna	Annals of Geriatric Medicine and Research	https://www.e-agmr.org/journal/view.php?number=1040
164	2022-2023	Sharda School of Basic Sciences &	COVID-19 Challenge: A Quest for	Ruchika Yogesh, Noopur	Current Pharmaceutical	https://www.eurekaselect.com/article/124962

		Research	Effective Vaccine Strategies Against Circulating and Emerging SARS-CoV-2 Variants	Srivastava, Syed Nasir Abbas Bukhari	Design	
165	2022-2023	Sharda School of Basic Sciences & Research	Molecular insights and therapeutic implications of nanoengineered dietary polyphenols for targeting lung cancer: part II	Sabya Sachi Das, Srushti Tambe, Priya Ranjan Prasad Verma, Purnima Amin, Neeru Singh, Sandeep Kumar Singh & Piyush Kumar Gupta	Nanomedicine	https://www.futuremedicine.com/doi/10.2217/nmm-2022-0117
166	2022-2023	Sharda School of Basic Sciences & Research	Molecular insights and therapeutic implications of nanoengineered dietary polyphenols for targeting lung carcinoma: part I	Sabya Sachi Das, Srushti Tambe, Priya Ranjan Prasad Verma, Purnima Amin, Neeru Singh, Sandeep Kumar Singh & Piyush Kumar Gupta	Nanomedicine	https://pubmed.ncbi.nlm.nih.gov/36636930/
167	2022-2023	Sharda School of Business Studies	Ethical and Sustainable Perceptions on Cloud Kitchen Business- A Study of Consumers and Stakeholders during the Covid-19 Pandemic.	Rudrani Chatterjee, Animesh Singh, Vikas Singh	International Journal of Hospitality and Tourism Systems	http://publishingindia.com/downloads/7050.pdf
168	2022-2023	Sharda School of Engineering & Technology	Bio-Fabrication of Trimetallic Nanoparticles and Their Applications	Arpita Roy, Srijal Kunwar, Utsav Bhusal, Saad Alghamdi, Mazen	Catalysts	https://www.mdpi.com/2073-4344/13/2/321

				Almehmadi, Hayaa M. Alhuthali, Mamdouh Allahyani, Md. Jamal Hossain , Md. Abir Hasan, Md. Moklesur Rahman Sarker and Mohd Fahami Nur Azlina		
169	2022- 2023	Sharda School of Engineering & Technology	Decreasing trend of monkeypox cases in Europe and America shows hope for the world: Evidence from the latest epidemiological data	Md Robin Khan , Md Jamal Hossain , Arpita Roy , Md Rabiul Islam	Health Science Reports	https://onlinelibrary.wiley.com/doi/10.1002/hsr2.1030
170	2022- 2023	Sharda School of Basic Sciences & Research	Combustion and Stubble Burning: A Major Concern for the Environment and Human Health	Ishita Chanana, Aparajita Sharma, Pradeep Kumar, Lokender Kumar, Sourabh Kulshreshtha , Sanjay Kumar and Sanjay Kumar Singh Patel	Fire	https://www.mdpi.com/2571-6255/6/2/79
171	2022- 2023	Sharda School of Basic Sciences & Research	An Extensive Examination of the Warning Signs, Symptoms, Diagnosis, Available Therapies, and Prognosis for Lumpy Skin Disease	Bharti Datten, Anis Ahmad Chaudhary, Shalini Sharma, Lokender Singh , Krishna Dutta Rawat, Mohammad Saqib Ashraf, Lina M. Alneghery, Malak O. Aladwani,	Viruses	https://www.mdpi.com/1999-4915/15/3/604

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172	2022-2023	Sharda School of Basic Sciences & Research	Advances and opportunities in nanoimaging agents for the diagnosis of inflammatory lung diseases	Hema Brindha Musandam, Govindaraj Perumal, Saravanan Krishnan, Sachin Kumar Singh, Niraj Kumar Jha, Dinesh Kumar Chellappan, Kamal Dua, Piyush Kumar Gupta, Ashwin Kumar Narasimhan	Nanomedicine	https://www.futuremedicine.com/doi/10.2217/nmm-2021-0427
173	2022-2023	Sharda School of Basic Sciences & Research	Neutralizing possibilities of whole virion and mRNA vaccine triggered antibodies of Wuhan strain of SARS-CoV-2 with receptor binding domains of spike proteins of Delta and Omicron strains	Shilpa Barthwal, Bennet Angel, Annette Angel, Vinod Joshi, BM Shareef, Nuzhat M Peer, Poorna Khaneja, Ambreen S Khan, Bhawna Sharma, Neha Singh, Ramesh Joshi, Komal Tomar, Kiran Yadav, Satendra P Singh	Asian Pacific Journal of Tropical Medicine	https://journals.lww.com/aptm/fulltext/2023/16020/neutralizing_possibilities_of_whole_virion_and.8.aspx
174	2022-2023	Sharda School of Basic Sciences & Research	Airborne Particulate Matter and Associated	Teshilring Maring, Suman, Ajay Kumar	Macromolecular Symposia	https://onlinelibrary.wiley.com/doi/10.1002/masy.202100487

			Heavy Metals: A Review	Jha, Naresh Kumar, and Shri Prakash Pandey		
175	2022-2023	Sharda School of Basic Sciences & Research	Air Pollution Impact on Human Health and its Management: A Review	Oliver Khonyongwa, Suman, Naresh Kumar, Ajay Kumar Jha, Manish Kumar Jain, Shri Prakash Pandey	Macromolecular Symposia	https://onlinelibrary.wiley.com/doi/10.1002/masy.202100488#:~:text=Later%20discoveries%20and%20research%20have,%2C%20nervous%2C%20and%20cognition%20impairment
176	2022-2023	Sharda School of Basic Sciences & Research	Traffic-Related Air Pollution and Associated Human Health Risk	Naresh Kumar, Suman, Shri Prakash Pandey	Macromolecular Symposia	https://onlinelibrary.wiley.com/doi/10.1002/masy.202100486
177	2022-2023	Sharda School of Basic Sciences & Research	Molecular Docking and ADMET Study of Spice-Derived Potential Phytochemicals against Human DNA Topoisomerase III Alpha	Paratpar Sarkar, Mustafa A. Alheety and Vivek Srivastava	Macromolecular Symposia	https://onlinelibrary.wiley.com/doi/10.1002/masy.202200108
178	2022-2023	Sharda School of Engineering & Technology	Shedding light on structure, function and regulation of human sirtuins: a comprehensive review	Abhishek Sharma, Pragati Mahur, Jayaraman Muthukumar, Amit Kumar Singh, Monika Jain	3 Biotech	https://pubmed.ncbi.nlm.nih.gov/36597461/
179	2022-2023	Sharda School of Dental Sciences	Sub-lingual delivery of simvastatin and rosuvastatin for treatment of chronic periodontitis with diabetes mellitus: A randomized controlled clinical-radiographic pilot study	Pallavi Sharma, Ayushi Singh, Siddharth Mallapragada	Journal of Oral Biology and Craniofacial Research	https://www.sciencedirect.com/science/article/pii/S2212426823000246

180	2022-2023	Sharda School of Basic Sciences & Research	Activated TLR2/4-positive T cells boost cell exhaustion during lepromatous leprosy infection via PD-1 upregulation	Soumi Sadhu, Sanjay Kumar, Dipendra Kumar Mitra, Beenu Joshi	Heliyon	https://www.sciencedirect.com/science/article/pii/S2405844022029218
181	2022-2023	Sharda School of Basic Sciences & Research	Biogenic silver nanoparticles (AgNPs) from <i>Tinosporacordifolia</i> leaves: An effective antibiofilm agent against <i>Staphylococcus aureus</i> ATCC 23235	Sreejita Ghosh, Somdutta Mondol, Dibyajit Lahiri, Moupriya Nag, Tanmay Sarkar, Siddhartha Pati, Soumya Pandit, Abdullah A. Alarfaj, Mohamad Faiz Mohd Amin, Hisham Atan Edinur, Muhammad Rajaei Ahmad Mohd Zain and Rina Rani Ray	frontiers in Chemistry	https://www.frontiersin.org/articles/10.3389/fchem.2023.1118454/full
182	2022-2023	Sharda School of Basic Sciences & Research	Evolution of SARS-CoV-2: BA.4/BA.5 Variants Continues to Pose New Challenges	Neha Quadir, Jasdeep Singh, Anwar Alam, Asrar Ahmad, Syed Asad Rahman, Subhash Hira, Nasreen Zafar Ehtesham, Durai Sundar and Seyed Ehtesham Hasnain	Viruses	https://pubmed.ncbi.nlm.nih.gov/36560614/
183	2022-2023	Sharda School of Basic Sciences & Research	Analysis of Cancer Model	Alpna Mishra and	Macromolecular Symposia	https://onlinelibrary.wiley.com/doi/10.1002/m

		Research	Using Delayed Modeling	Khursheed Alam		asy.202100498
184	2022-2023	Sharda School of Allied Health Sciences	High therapeutic efficacy of 5-Fluorouracil-loaded exosomes against colon cancer cells	Rafia Shekh, Afza Ahmad, Rohit Kumar Tiwari, Mohd Saeed, Ratnakar Shukla, Wafa Safar Al-Thubiani, Irfan Ahmad Ansari, Mohd. Ashfaque, Preeti Bajpai	Chemical Biology & Drug Design	https://onlinelibrary.wiley.com/doi/10.1111/cbdd.14205
185	2022-2023	Sharda School of Basic Sciences & Research	Organochalcogen (Se/Te) substituted Schiff bases: Syntheses and applications	Afsar Ali , Bhaskar Banerjee , Vivek Srivastava , Vinay Kumar Verma	Materials Today: Proceedings	https://www.sciencedirect.com/science/article/pii/S2214785323004236
186	2022-2023	Sharda School of Medical Sciences & Research	Air pollution and its effects on lung health in never-smoker youth of Delhi NCR versus Pauri Garhwal: a comparative cross-sectional study	Ieshitva Jain, Amit Singh Pawaiya, Khushboo Juneja, Devendra Kumar Singh	Medical Journal Armed Forces India	https://www.sciencedirect.com/science/article/pii/S0377123722002404?dgcid=coauthor
187	2022-2023	Sharda School of Basic Sciences & Research	DFT Investigation, Hirshfield Analysis and Molecular Docking of Cu(II) Complex of O-Vanillin Based Ligand	Dr. Anindita De, Anjali Kathait, Preeti Jain, Mridula Guin	Chemistryselect	https://chemistry-europe.onlinelibrary.wiley.com/doi/abs/10.1002/slct.202202884
188	2022-2023	Sharda School of Dental Sciences	Mapping of journal of oral and maxillofacial pathology from 2011 to 2022: A VOSviewer-based bibliometric visualisation	Aman Chowdhry, Priyanka Kapoor, Deepak Bhargava, Dinesh K Bagga	Journal of Oral and Maxillofacial Pathology	https://www.jomfp.in/article.asp?issn=0973-029X;year=2023;volume=27;issue=1;page=204;epage=209;aulast=Chowdhry
189	2022-	Sharda School of	Efforts to	Ruchika	Macromolecules	https://onlinelibrary.wi

	2023	Basic Sciences & Research	Replace Methylene Chloride in Pharmaceutical Process Chemistry	Yogesh, Noopur Srivastava, Baban Mohan Mulik	r Symposia	ley.com/doi/10.1002/masy.202100502
190	2022-2023	Sharda School of Allied Health Sciences	Influence of Genetic Variability in Toll-like Receptors (TLR 2, TLR 4, and TLR 9) on Human Immunodeficiency Virus-1 Disease Progression	Gaurav Kaushik, Richa Vashishtha	International Journal of Mycobacteriology	https://journals.lww.com/ijmy/Fulltext/2023/12010/Influence_of_Genetic_Variability_in_Toll_like.2.aspx
191	2022-2023	Sharda School of Allied Health Sciences	Effect of Exercise on Oxidative Stress and Telomere Length in Type 2 Diabetes	Shilpa Gupta, Gaurav Kaushik and Sampath Kumar Amaravadi	Critical Reviews in Physical and Rehabilitation Medicine	https://www.dl.begellhouse.com/journals/757fcb0219d89390,7701a5890e51d264,164ed7e6498b37e7.html
192	2022-2023	Sharda School of Engineering & Technology	α -Bisabolol Attenuates Doxorubicin Induced Renal Toxicity by Modulating NF- κ B/MAPK Signaling and Caspase-Dependent Apoptosis in Rats	Seenipandi Arunachalam, M. F. Nagoor Meeran, Sheikh Azimullah, Niraj Kumar Jha, Dhanya Saraswathiamma, Sandeep Subramanya, Alia Albawardi and Shreesh Ojha	International Journal of Molecular Sciences	https://www.mdpi.com/1422-0067/23/18/10528
193	2022-2023	Sharda School of Engineering & Technology	The Fractal Viewpoint of Tumors and Nanoparticles	Athanasios Alexiou*, Christos Tsagkaris, Stylianos Chatzichronis, Andreas Koulouris, Ioannis Haranas, Ioannis Gkigkitzis, Georgios Zouganelis,	Current Medicinal Chemistry	https://www.eurekaselect.com/article/125260

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194	2022-2023	Sharda School of Engineering & Technology	Quantum dots: The cutting-edge nanotheranostics in brain cancer management	Pratik Chakraborty, Sabya Sachi Das , Abhijit Dey , Apala Chakraborty , Chiranjib Bhattacharyya , Ramesh Kandimalla , Biswajit Mukherjee, Abilash Valsala Gopalakrishnan, Sandeep Kumar Singh, Shubham Kant, Parmanand, Shresh Ojha, Pravir Kumar, Nira	Journal of Controlled Release	https://www.sciencedirect.com/science/article/abs/pii/S0168365922005545?via%3Dihub
195	2022-2023	Sharda School of Engineering & Technology	Molecular Mechanism and Role of Japanese Encephalitis Virus Infection in Central Nervous System-Mediated Diseases	Pardeep Yadav , Pratik Chakraborty, Niraj Kumar Jha, Saikat Dewanjee , Abhimanyu Kumar Jha, Siva Prasad Panda , Prabhu Chandra Mishra , Abhijit Dey and Saurabh Kumar Jha	Viruses	https://pubmed.ncbi.nlm.nih.gov/36560690/
196	2022-2023	Sharda School of Engineering & Technology	The Emerging Role of Epigenetics in Metabolism and	Belay Zeleke Sibuh , Sameer Quazi ,	Biology	https://www.mdpi.com/2079-7737/12/2/256

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197	2022-2023	Sharda School of Engineering & Technology	CAR T cells: engineered immune cells to treat brain cancers and beyond	Zoufang Huang , Saikat Dewanjee , Pratik Chakraborty , Niraj Kumar Jha , Abhijit Dey , Moumita Gangopadhyay , Xuan-Yu Chen , Jian Wang , Saurabh Kumar Jha	Molecular Cancer	https://molecular-cancer.biomedcentral.com/articles/10.1186/s12943-022-01712-8
198	2022-2023	Sharda School of Engineering & Technology	Evaluation of Antidiabetic, Antioxidant and Anti-Hyperlipidemic Effects of Solanum indicum Fruit Extract in Streptozotocin-Induced Diabetic Rats	Manoj M Gadewar , Prashanth G K , Prabhu Chandra Mishra , Ghulam Md Ashraf , Majed N Almashjary , Steve Harakeh , Vijay Upadhye , Abhijit Dey , Pallavi Singh , Niraj Kumar Jha , Saurabh Kumar Jha	Current Issues in Molecular Biology	https://pubmed.ncbi.nlm.nih.gov/36826003/
199	2022-2023	Sharda School of Engineering & Technology	Mpro Inhibition: A comparative In silico Therapeutics from Native Indian Plant	Apoorva Pardeep Yadav , Pallavi Singh , Saurabh	Letters in Applied NanoBioScience	https://nanobioletters.com/wp-content/uploads/2022/09/LIANBS124.099.pdf

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200	2022-2023	Sharda School of Engineering & Technology	Cannabidiol-Loaded Nanocarriers and Their Therapeutic Applications	Elham Assadpour , Atefe Rezaei , Sabya Sachi Das , Balaga Venkata Krishna Rao, Sandeep Kumar Singh, Mohammad Saeed Kharazmi, Niraj Kumar Jha , Saurabh Kumar Jha , Miguel A. Prieto and Seid Mahdi Jafari	Pharmaceuticals	https://www.mdpi.com/1424-8247/16/4/487
201	2022-2023	Sharda School of Engineering & Technology	Altered glucose metabolism in Alzheimer's disease: Role of mitochondrial dysfunction and oxidative stress	Saikat Dewanjee, Pratik Chakraborty, Hiranmoy Bhattacharya , Leena Chacko, Birbal Singh, Anupama Chaudhary, Kalpana Javvaji, Saumya Ranjan Pradhan, Jayalakshmi Vallamkond u, Abhijit Dey, Rajkumar Singh Kalra, Niraj Kumar Jha, Saurabh Kumar Jha , P. Hem	Free Radical Biology and Medicine	https://www.sciencedirect.com/science/article/abs/pii/S0891584922006220?via%3Dihub
202	2022-2023	Sharda School of Engineering & Technology	System biology study on MtrAB protein-protein interaction network of Mycobacterium tuberculosis	Akash Tripathi Satsangi, Rupesh Kumar , Saurabh Kumar Jha, Arun Prasad	Journal of Applied Biology and Biotechnology	https://jabonline.in/admin/php/uploads/976_pdf.pdf

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203	2022-2023	Sharda School of Engineering & Technology	Exploring state-of-the-art advances in targeted nanomedicines for managing acute and chronic inflammatory lung diseases	Sujata Maurya , Rashi Srivastava, Saniya Arfin, Susan Hawthorne, Niraj Kumar Jha , Kirti Agrawal, Sibi Raj, Brijesh Rathi , Arun Kumar , Riya Raj , Sharad Agrawal, Ana Cláudia Paiva-Santos, Asrar Ahmad Malik, Kamal Dua, Rakesh Rana, Shreesh Ojha, Sau	Nanomedicine	https://www.futuremedicine.com/doi/epub/10.2217/nnm-2021-0437
204	2022-2023	Sharda School of Engineering & Technology	Targeting mucus barrier in respiratory diseases by chemically modified advanced delivery systems	Parteek Prasher , Mousmee Sharma , Sachin Kumar Singh , Monica Gulati, Niraj Kumar Jha , Piyush Kumar Gupta, Gaurav Gupta, Dinesh Kumar Chellappan, Flavia Zacconi, Terezinha de Jesus Andreoli Pinto, Yinghan Chan, Gang Liu, Keshav	Chemico-Biological Interactions	https://pubmed.ncbi.nlm.nih.gov/35932910/

				Raj Paudel, Philip M		
205	2022-2023	Sharda School of Engineering & Technology	Phytoremediation and sequestration of soil metals using the CRISPR/Cas9 technology to modify plants: a review	Nirjhar Bhattacharyya, Uttpal Anand, Ravi Kumar, Mimosa Ghorai, Tariq Aftab, Niraj Kumar Jha, Anushka Upamali Rajapaksha, Jochen Bundschuh, Elza Bontempi & Abhijit Dey	Environmental Chemistry Letters volume	https://link.springer.com/article/10.1007/s10311-022-01474-1
206	2022-2023	Sharda School of Engineering & Technology	Nanoparticulate drugs and vaccines: Breakthroughs and bottlenecks of repurposing in breast cancer	Popat Kumbhar , Kapil Kole , Varsha Khadake, Pradnya Marale , Arehalli Manjappa , Sameer Nadaf , Rajendra Jadhav , Ajit Patil , Sachin Kumar Singh , Kamal Dua , Niraj Kumar Jha , John Disouza , Vandana Patravale	Journal of Controlled Release	https://pubmed.ncbi.nlm.nih.gov/35914614/
207	2022-2023	Sharda School of Engineering & Technology	Recent developments, challenges and future prospects in advanced drug delivery systems in the management of tuberculosis	Nitin Verma, Vimal Arora, Rajendra Awasthi, Yinghan Chan, Niraj Kumar Jha, Komal Thapa, Talha Jawaid, Mehnaz Kamal, Gaurav Gupta, Gang Liu, Keshav Raj	Journal of Drug Delivery Science and Technology	https://www.sciencedirect.com/science/article/abs/pii/S1773224722006013

				Paudel, Philip Michael Hansbro, Brian Gregory George Oliver, Sachin Kumar Singh, Dinesh Kumar Chella		
208	2022-2023	Sharda School of Engineering & Technology	Translational aspect in peptide drug discovery and development: An emerging therapeutic candidate	Uttpal Anand , Anustup Bandyopadhyay , Niraj Kumar Jha , José M Pérez de la Lastra , Abhijit Dey	BioFactors	https://pubmed.ncbi.nlm.nih.gov/36326181/
209	2022-2023	Sharda School of Engineering & Technology	Comparative Performance Evaluation of Personal Protective Measures and Antiviral Agents Against SARS-CoV-2 Variants: A Narrative Review	Md Anamul Haque, Md Tanbir, Bulbul Ahamed, Md Jamal Hossain, Arpita Roy, Mohammad Shahriar, Mohiuddin Ahmed Bhuiyan and Md Rabiul Islam	Clinical pathology	https://journals.sagepub.com/doi/10.1177/2632010X231161222?url_ver=Z39.88-2003&rfr_id=ori:rid:crossref.org&rfr_dat=cr_pub%20%20pubmed
210	2022-2023	Sharda School of Basic Sciences & Research	Association of glutathione-S-transferase polymorphism with genetic damage in paint workers	Kanu Priya, Sunil Kumar, Ranjan Gupta, Neeraj Aggarwal & Anita Yadav	Molecular Biology Reports	https://link.springer.com/article/10.1007/s11033-023-08335-2
211	2022-2023	Sharda School of Pharmacy	Nanodelivery based Chinese medicine's bioactive compounds for treatment of respiratory disorders	Rakesh K Sindhu, Moksha Sofat, Harnoor Kaur, Ayushi Taneja, M Arockia Babu, Vibha	Pharmacological Research- Modern Chinese Medicine	https://www.sciencedirect.com/science/article/pii/S2667142522001403

				Singh, Bhavya Hans, Yuvraj Singh, Vineeta Rohilla, Ashok Kumar, Arvind Sharma, KA Shaima		
212	2022-2023	Sharda School of Pharmacy	PROTAC: A Novel Drug Delivery Technology for Targeting Proteins in Cancer Cells	Rajni Bala , Rakesh Kumar Sindhu , Reecha Madaan, Shantanu Kumar Yadav	Current Drug Discovery Technologies	https://benthamscience.com/article/127297
213	2022-2023	Sharda School of Pharmacy	Herbal and Ayurvedic Plants as Remedial Approach for Viral Diseases with Focus on COVID-19: A Narrative Review	Yashvita Joshi, Hema Rani, Gurpreet Kaur, Manish Kumar, Rakesh K. Sindhu, Ajay Singh	Current Traditional Medicine	https://www.eurekaselect.com/article/125750
214	2022-2023	Sharda School of Dental Sciences	Correlation of COVID-19 with severity of periodontitis-A clinical and biochemical study	Rupali Kalsi, Zoya Ahmad, Mallapragada Siddhartha, Kharidhi Laxman Vandana, Sachit Anand Arora, Kumar Saurav	Indian journal of dental research	https://www.ijdr.in/article.asp?issn=0970-9290;year=2022;volume=33;issue=3;spage=307;epage=312;aualast=Kalsi
215	2022-2023	Sharda School of Basic Sciences & Research	Inhibition of Mycobacterium tuberculosis resuscitation-promoting factor B (RpfB) by microbially derived natural compounds: a computational study	Mandeep Chouhan, Prashant Kumar Tiwari, Mahmoud Moustafa, Kundan Kumar Chaubey, Arti Gupta, Rajeev Kumar,	Journal of Biomolecular Structure and Dynamics	https://www.tandfonline.com/eprint/VPUTURSRVQC2K8AYA9KN/full?target=10.1080/07391102.2023.2208214

				Amaresh Kumar Sahoo, Esam I. Azhar, Vivek Dhar Dwivedi & Sanjay Kumar		
216	2022-2023	Sharda School of Medical Sciences & Research	Investigating protein C and S levels in pregnant women with recurrent early pregnancy loss versus normal pregnancy.	Beenish Mukhtar, Rinku Garg, Guru Ibrahim, Jyoti Batra	Journal of Medicine and life	https://medandlife.org/all-issues/2023/issue-1-2023-all-issues/original-article-issue-1-2023-all-issues/investigating-protein-c-and-s-levels-in-pregnant-women-with-recurrent-early-pregnancy-loss-normal-pregnancy/
217	2022-2023	Sharda School of Engineering & Technology	Effect of waste marble dust powder as a filler material on mechanical properties and water uptake capacity of Epoxy/glass fiber composites	Saigeeta Priyadarshini, Shatrughan Soren, Geeta Durga	Materials Today Proceedings	https://www.sciencedirect.com/science/article/abs/pii/S2214785323006144?via%3Dihub
218	2022-2023	Sharda School of Engineering & Technology	Plant-derived exosomes: A new dimension in cancer therapy	Rajib Dhar, Nobendu Mukerjee, Dattatreya Mukherjee, Ariketh Devi, Saurabh Kumar Jha, Sukhamoy Gorai	Phytotherapy Research	https://onlinelibrary.wiley.com/doi/10.1002/ptr.7828
219	2022-2023	Sharda School of Engineering & Technology	Chitosan Nanoparticles-Based Cancer Drug Delivery: Application and Challenges	Bhuvi Sachdeva, Punya Sachdeva, Arvind Negi, Shampa Ghosh, Sungsoo Han, Saikat Dewanjee, Saurabh Kumar Jha, Rakesh Bhaskar, Jitendra Kumar	Marine Drugs	https://www.mdpi.com/1660-3397/21/4/211

				Sinha, Ana Cláudia Paiva-Santos, Niraj Kumar Jha, Kavindra Kumar Kesari		
220	2022-2023	Sharda School of Engineering & Technology	Exosome and epithelial-mesenchymal transition: A complex secret of cancer progression	Rajib Dhar, Ariketh Devi, Sukhamoy Gorai, Saurabh Kumar Jha, Athanasios Alexiou, Marios Papadakis	Journal of Cellular and Molecular Medicine	https://onlinelibrary.wiley.com/doi/full/10.1111/jcmm.17755
221	2022-2023	Sharda School of Engineering & Technology	Exosome: A megastar of future cancer personalized and precision medicine	Rajib Dhar, Sukhamoy Gorai, Ariketh Devi, Saurabh Kumar Jha, Md. Atiar Rahman, Athanasios Alexiou, Marios Papadakis	Clinical and Translational Discovery	https://onlinelibrary.wiley.com/doi/10.1002/ctd2.208
222	2022-2023	Sharda School of Basic Sciences & Research	Therapeutic Approaches in Pancreatic Cancer: Recent Updates	Lokender Kumar, Sanjay Kumar, Kumar Sandeep, Sanjay Kumar Singh Patel	Biomedicines	https://www.mdpi.com/2227-9059/11/6/1611
223	2022-2023	Sharda School of Engineering & Technology	Inflammation-Targeted Nanomedicine against Brain Cancer: From Design Strategies to Future Developments	Abdullah Al Mamun, Md Sahab Uddin, Asma Perveen, Niraj Kumar Jha, Badrah S Alghamdi, Philippe Jeandet, Hong-Jie Zhang, Ghulam Md Ashraf	Seminars in Cancer Biology	https://www.sciencedirect.com/science/article/abs/pii/S1044579X22001936

224	2022-2023	Sharda School of Engineering & Technology	Traditional uses, phytochemistry, pharmacology and toxicology of garlic (<i>Allium sativum</i>), a storehouse of diverse phytochemicals: A review of research from the last decade focusing on health and nutritional implications	Champa Keeya Tudu, Tusheema Dutta, Mimosa Ghorai, Protha Biswas, Dipu Samanta, Patrik Oleksak, Niraj Kumar Jha, Manoj Kumar, Radha, Jarosław Proćków, José M. Pérez de la Lastra, Abhijit Dey	Frontiers in Nutrition	https://www.frontiersin.org/articles/10.3389/fnut.2022.929554/full
225	2022-2023	Sharda School of Engineering & Technology	Barbaloin: an amazing chemical from the 'wonder plant' with multidimensional pharmacological attributes	Shreya Sikdar Mitra, Mimosa Ghorai, Samapika Nandy, Nobendu Mukherjee, Manoj Kumar, Radha, Arabinda Ghosh, Niraj Kumar Jha, Jarosław Proćków & Abhijit Dey	Naunyn-Schmiedeberg's Archives of Pharmacology	https://link.springer.com/article/10.1007/s00210-022-02294-4
226	2022-2023	Sharda School of Engineering & Technology	ROCK2 inhibition: A futuristic approach for the management of Alzheimer's disease	Shalini Mani, Divya Jindal, Hitesh Chopra, Saurabh Kumar Jha, Sachin Kumar Singh, Gulam Md Ashraf, Mehnaz Kamal, Danish Iqbal, Dinesh Kumar	Neuroscience & Biobehavioral Reviews	https://www.sciencedirect.com/science/article/abs/pii/S0149763422003608

				Chellappan, Abhijit Dey, Saikat Dewanjee, Keshav K. Singh, Shreesh Ojha, Inderbir Singh, Rupesh K. Gautam, Nir		
227	2022- 2023	Sharda School of Engineering & Technology	Piper longum L.: A comprehensive review on traditional uses, phytochemistry, pharmacology, and health- promoting activities	Protha Biswas, Mimosa Ghorai, Tulika Mishra, Abilash Valsala Gopalakrish nan, Debleena Roy, Abhijit Bhagwan Mane, Avinash Mundhra, Neela Das, Vikas Moreswar Mohture, Manoj Tukaram Patil, Md. Habibur Rahman, Niraj Kumar Jha, Gaber El-Saber Batiha, Suc	Phytotherapy Research	https://onlinelibrary.wiley.com/doi/10.1002/ptr.7649
228	2022- 2023	Sharda School of Engineering & Technology	Therapeutic Antiaging Strategies	Shailendra Kumar Mishra, Vyshnavy Balendra, Josephine Esposto, Ahmad A Obaid, Ricardo B Maccioni, Niraj Kumar Jha, George Perry, Mahmoud Moustafa, Mohammed	Biomedicines	https://www.mdpi.com/2227-9059/10/10/2515

				Al-Shehri, Mahendra P Singh, Anmar Anwar Khan, Emanuel Vamanu, Sandeep Kumar Singh		
229	2022- 2023	Sharda School of Engineering & Technology	Targeting inflammation: a potential approach for the treatment of depression	Shvetank Bhatt, Thangaraj Devadoss, Niraj Kumar Jha, Moushumi Baidya, Gaurav Gupta, Dinesh Kumar Chellappan, Sachin Kumar Singh & Kamal Dua	Metabolic Brain Disease	https://link.springer.com/article/10.1007/s11011-022-01095-1
230	2022- 2023	Sharda School of Engineering & Technology	Multifaceted role of synbiotics as nutraceuticals, therapeutics and carrier for drug delivery	Rubiya Khursheed, Monica Gulati, Sheetu Wadhwa, Sukriti Vishwas, Deep Shikha Sharma, Zeenat Parveen, Jon Adams, Niraj Kumar Jha, Kamal Dua, Sachin Kumar Singh	Chemico- Biological Interactions	https://www.sciencedirect.com/science/article/abs/pii/S0009279722004288
231	2022- 2023	Sharda School of Engineering & Technology	Clinical Potential of Himalayan Herb <i>Bergenia ligulata</i> : An Evidence-Based Study	Shubhadeep Roychoudhury, Dipika Das, Sandipan Das, Niraj Kumar Jha, Mahadeb Pal, Adriana Kolesarova, Kavindra	Molecules	https://www.mdpi.com/1420-3049/27/20/7039

				Kumar Kesari, Jogen C Kalita, Petr Slama		
232	2022-2023	Sharda School of Engineering & Technology	Recent advances in flavonoid-based nanocarriers as an emerging drug delivery approach for cancer chemotherapy	Saikat Dewanjee, Pratik Chakraborty, Hiranmoy Bhattacharya, Sachin Kumar Singh, Kamal Dua, Abhijit Dey, Niraj Kumar Jha	Drug Discovery Today	https://www.sciencedirect.com/science/article/abs/pii/S1359644622004020
233	2022-2023	Sharda School of Engineering & Technology	α -Bisabolol Attenuates NF- κ B/MAPK Signaling Activation and ER-Stress-Mediated Apoptosis by Invoking Nrf2-Mediated Antioxidant Defense Systems against Doxorubicin-Induced Testicular Toxicity in Rats	Seenipandi Arunachalam, Mohamed Fizur Nagoor Meeran, Sheikh Azimullah, Niraj Kumar Jha, Dhanya Saraswathiamma, Alia Albawardi, Rami Beiram, Shreesh Ojha	Nutrients	https://www.mdpi.com/2072-6643/14/21/4648
234	2022-2023	Sharda School of Engineering & Technology	Neuroprotective Potential and Underlying Pharmacological Mechanism of Carvacrol for Alzheimer's and Parkinson's Diseases	Hayate Javed, Nagoor Meeran Mohamed Fizur Niraj Kumar Jha, Ghulam Md Ashraf, Shreesh Ojha	Current Neuropharmacology	https://www.eurekaselect.com/article/128415
235	2022-2023	Sharda School of Engineering & Technology	Short Chain Fatty Acids: Fundamental mediators of the gut-lung axis and their involvement in pulmonary diseases	Sumel Ashique, Gabriele De Rubis, Ekta Sirohi, Neeraj Mishra, Mohd Rihan, Ashish Garg, Ruby-Jean	Chemico-Biological Interactions	https://www.sciencedirect.com/science/article/abs/pii/S0009279722004367

				Reyes, Bikash Manandhar, Shvetank Bhatt, Niraj Kumar Jha, Thakur Gurjeet Singh, Gaurav Gupta, Dinesh Kumar Chellappam, Keshav Raj Paudel, Philip M. Hansb		
236	2022-2023	Sharda School of Engineering & Technology	Therapeutic properties and pharmacological activities of asiaticoside and madecassoside: A review	Shinjini Bandyopadhyay, Sujata Mandal, Mimosa Ghorai, Niraj Kumar Jha, Manoj Kumar, Radha, Arabinda Ghosh, Jarosław Proćków, José M. Pérez de la Lastra, Abhijit Dey	Journal of Cellular and Molecular Medicine	https://onlinelibrary.wiley.com/doi/10.1111/jcmm.17635
237	2022-2023	Sharda School of Engineering & Technology	Role of nucleic acid-based polymeric micelles in treating diseases in lung	Jaskiran Kaur, Monica Gulati, Leander Corrie, Ankit Awasthi, Niraj Kumar Jha, Dinesh Kumar Chellappan, Gaurav Gupta, Ronan MacLoughlin, Brian G Oliver, Kamal Dua, Sachin Kumar Singh	Nanomedicine	https://www.futuremedicine.com/doi/10.2217/nnm-2022-0260

238	2022-2023	Sharda School of Engineering & Technology	Co-crystal nanoarchitectonics as an emerging strategy in attenuating cancer: Fundamentals and applications	Popat Kumbhar, Kaustubh Kolekar, Chinmayee Khot, Swati Dabhale, Ahmad Salawi, Fahad Y. Sabei, Akshay Mohite, Kapil Kole, Susmit Mhatre, Niraj Kumar Jha, Arehalli Manjappa, Sachin Kumar Singh, Kamal Dua, John Disouza, Vandana Patravale	Journal of Controlled Release	https://www.sciencedirect.com/science/article/abs/pii/S0168365922008562
239	2022-2023	Sharda School of Engineering & Technology	Pharmacological and Molecular Insight on the Cardioprotective Role of Apigenin	Shilu Deepa Thomas, Niraj Kumar Jha, Saurabh Kumar Jha, Bassem Sadek, Shresh Ojha	Nutrients	https://www.mdpi.com/2072-6643/15/2/385
240	2022-2023	Sharda School of Engineering & Technology	Geraniol protects hippocampal CA1 neurons and improves functional outcomes in global model of stroke in rats	Prakruti Buch, Tejas Sharma, Vishal Airao, Devendra Vaishnav, Shalini Mani, Mahesh Rachamalla, Ashish Kumar Gupta, Vijay Upadhye, Saurabh Kumar Jha, Niraj Kumar Jha, Sachin Parmar	Chemical Biology and Drug Design	https://onlinelibrary.wiley.com/doi/10.1111/cbdd.14260?af=R

241	2022-2023	Sharda School of Engineering & Technology	Crosstalk between long noncoding RNA and microRNA in Cancer	Rahul Bhattacharjee, Neeraj Prabhakar, Lamha Kumar, Arkadyuti Bhattacharjee, Sulagna Kar, Sumira Malik, Dhruv Kumar, Janne Ruokolainen, Arvind Negi, Niraj Kumar Jha & Kavindra Kumar Kesari	Cellular Oncology	https://link.springer.com/article/10.1007/s13402-023-00806-9
242	2022-2023	Sharda School of Engineering & Technology	IGF-1 and GLP-1 signaling: potential therapeutic target for neurological disorders – correspondence	Neeraj Gajwani, Kamna Rawat, Akshita Sharma, Mahesh Rachamalla, Niraj K. Jha, Hitesh Chopra, Kuldeep Dhama and Talha B. Emran	Annals of Medicine and Surgery	https://www.ncbi.nlm.nih.gov/pmc/articles/PMC9893427/
243	2022-2023	Sharda School of Basic Sciences & Research	Identification of small molecule inhibitors of RAD52 for breast cancer therapy: in silico approach	Mukesh Kumar, Rajni Dubey, Prakash Kumar Shukla, Deen Dayal, Kundan Kumar Chaubey, Lung-Wen Tsai, Sanjay Kumar	Journal of Biomolecular Structure and Dynamics	https://pubmed.ncbi.nlm.nih.gov/37288783/
244	2022-2023	Sharda School of Basic Sciences & Research	Persistence and Prevalence of Clinical Symptoms in SARS-CoV-2 infected patients	Surender Jangra, Paramjeet Singh Gill, Deepinder Singh, Suman	Research Journal of Pharmacy and Technology	https://www.rjptonline.org/AbstractView.aspx?PID=2023-16-3-71

				Sharma, Savita Bhatia, Khushwant Nandal		
245	2022-2023	Sharda School of Basic Sciences & Research	CRISPR/Cas9 as a therapeutic tool for triple negative breast cancer: from bench to clinics	Prashant Kumar Tiwari, Tin-Hsien Ko, Rajni Dubey, Mandeep Chouhan, Lung-Wen Tsai, Himanshu Narayan Singh, Kundan Kumar Chaubey, Deen Dayal, Chih-Wei Chiang and Sanjay Kumar	Frontiers in Molecular Bioscience	https://www.frontiersin.org/articles/10.3389/fmolb.2023.1214489/full
246	2022-2023	Sharda School of Basic Sciences & Research	Strategies Facilitating the Permeation of Nanoparticles through Blood-Brain Barrier: An Insight Towards the Development of Brain-Targeted Drug Delivery System	Aishaanya Mishra, Rohit Kumar, Janhavi Mishra, Khushboo Dutta, Priyanka Ahlawat, Akhilesh Kumar, Sugapriya Dhanasekaran, Ashish Kumar Gupta, Somya Sinha, Dillip Kumar Bishi, Piyush Kumar Gupta*, Sunita Nayak	Journal of Drug Delivery Science and Technology	https://www.sciencedirect.com/science/article/abs/pii/S1773224723005464
247	2022-2023	Sharda School of Basic Sciences & Research	Emerging trends in zinc ferrite nanoparticles for biomedical and environmental applications	Jivesh Garg, Mei Nee Chiu, Saravanan Krishnan, Rohit Kumar,	Applied Biochemistry and Biotechnology	https://link.springer.com/article/10.1007/s12010-023-04570-2

				Mahwish Rifah, Priyanca Ahlawat, Niraj Kumar Jha, Kavindra Kumar Kesari, Janne Ruokolainen, Piyush Kumar Gupta*		
248	2022-2023	Sharda School of Engineering & Technology	Study and Application of an Elevator Failure Monitoring System Based on the Internet of Things Technology	Wei Ya, Vishal Jagota, Rakesh Kumar, Danish Ather, Vishal Jain, Suhail Javed Quraishi, and Jonathan Osei-Owusu	Scientific Programming	https://www.hindawi.com/journals/sp/2022/2517077/
249	2022-2023	Sharda School of Engineering & Technology	Accurate and Automated Deep Learning Solution for Skin Cancer Detection	Raj Gaurang Tiwari, Sandeep Kumar, Gaurav Vishnu Londhe, Ambuj Kumar Agarwal, Rajat Bhardwaj	International Journal of Intelligent Systems and Applications in Engineering	https://ijisae.org/index.php/IJISAE/article/view/2810
250	2022-2023	Sharda School of Basic Sciences & Research	In silico investigation and MD simulations of phytochemicals of <i>C. wightii</i> against dengue targets NS5 and E protein	Preeti Jain, Yogita Singh, Ruchi Kumari	Vegetos	https://link.springer.com/article/10.1007/s42535-023-00658-6
251	2022-2023	Sharda School of Basic Sciences & Research	Half-Sandwich Arene Metal Complexes Bearing Ferrocenyl-Pyridine Azine Schiff Base: Anticancer, Antibacterial,	Sheetal, Devendra Pratap Rao, Vickky Singh, Sarita Srivastava, Sanjay Kumar,	Chemistry Africa	https://link.springer.com/article/10.1007/s42550-023-00706-3

			DNA Binding and In Vitro Cytotoxicity Studies	Ranvir Singh		
252	2022-2023	Sharda School of Engineering & Technology	A computational perspective towards the identification of promising lead molecules against 6-hydroxy-methyl dihydropterin pyrophosphokinase (HPPK) from <i>Acinetobacter baumannii</i>	Saurabh Kumar Bhati, Monika Jain, Jayaraman Muthukumar an & Amit Kumar Singh	Journal of Biomolecular Structure and Dynamics	https://www.tandfonline.com/doi/abs/10.1080/07391102.2023.2240423?journalCode=tbsd20
253	2022-2023	Sharda School of Basic Sciences & Research	End tuberculosis by 2035: challenges ahead	Asrar Ahmad Malik , Sanjeev Sinha , Nasreen Z Ehtesham, Seyed E Hasnain	Future Microbiology	https://www.futuremedicine.com/doi/10.2217/fmb-2023-0056
254	2022-2023	Sharda School of Basic Sciences & Research	Regulation of autophagy by SARS-CoV-2: The multifunctional contributions of ORF3a	Mohd Shariq, Asrar A. Malik, Javaid A. Sheikh, Seyed E. Hasnain, Nasreen Z. Ehtesham	Journal of Medical Virology	https://onlinelibrary.wiley.com/doi/10.1002/jmv.28959
255	2022-2023	Sharda School of Engineering & Technology	Identification and prioritization of potential therapeutic molecules against LpxA from <i>Acinetobacter baumannii</i> – A computational study	Rameez Jabeer Khan, Ekampreet Singh, Rajat Kumar Jha, Ankit Kumar, Saurabh Kumar Bhati, Mahrukh Parveez Zia, Monika Jain, Rashmi Prabha Singh, Jayaraman Muthukumar an, Amit Kumar	Current Research in Structural Biology	https://www.sciencedirect.com/science/article/pii/S2665928X23000028?via%3Dihub

				Singh		
256	2022-2023	Sharda School of Allied Health Sciences	Sarcopenic Obesity and Its Impact on Quality of Life: A Concise Review	Mangalam Kumari, Archana Khanna	Current Aging Science	https://www.eurekaselect.com/article/132093
257	2022-2023	Sharda School of Engineering & Technology	Reactive oxygen species mediated apoptotic death of colon cancer cells: therapeutic potential of plant derived alkaloids	Vinod K Nelson 1, Mohana Vamsi Nuli 1, Juturu Mastanaiah 2, Mohamed Saleem T S 3, Geetha Birudala 4, Yahya F Jamous 5, Omar Alshargi 3, Kranthi Kumar Kotha 6, Hari Hara Sudhan 1, Ravishankar Ram Mani 7, Alagusundaram Muthumanickam 8, Divya Niranjan 8	Frontiers in Endocrinology	https://pubmed.ncbi.nlm.nih.gov/37560308/
258	2022-2023	Sharda School of Pharmacy	Brain-Targeted Nano-Architectures For Efficient Drug Delivery And Sensitization In Glioblastoma	Ravuluri, Jeswanthi A. V.; Rao, Vanishree; Kumar, Gautam; Manandhar, Suman; Cheruku, Sri P.; Bisht, Priya; Chamallmudi, Mallikarjuna Rao; Nandakumar, Krishnadas; Kumar, Lalit; Kumar, Nitesh	Current Pharmaceutical Design	https://www.eurekaselect.com/article/132731

259	2022-2023	Sharda School of Allied Health Sciences	Analysis of Heavy Metals contents of Green leafy vegetables collected from selected sites of NCR, India	Rebecca and Dr. Karuna Singh	International Journal of Medical Toxicology & Legal Medicine	https://www.indianjournals.com/ijor.aspx?target=ijor:ijmtlm&volume=26&issue=3and4&article=019
260	2022-2023	Sharda School of Allied Health Sciences	Explore the Smokeless tobacco exposures and their relationship with pregnancy outcomes: review	Sakshi Pandey, Mahak Malviya, Prashant Agrawal, Lalit P Chandravanshi	International Journal of Medical Toxicology & Legal Medicine	https://www.indianjournals.com/ijor.aspx?target=ijor:ijmtlm&volume=26&issue=3and4&article=014
261	2022-2023	Sharda School of Allied Health Sciences	Review on Alcohol Abuse in India and Detection of Alcohol Biomarkers PEth, EtG	Nakul Pandoh, Prashant Agarwal, Lalit Chandravanshi, Uday Pratap Singh	International Journal of Medical Toxicology and Legal Medicine	https://www.indianjournals.com/ijor.aspx?target=ijor:ijmtlm&volume=26&issue=3and4&article=018
262	2022-2023	Sharda School of Allied Health Sciences	Heavy Metal exposure in pregnant ladies and their toxic effects on foetus Health before and after Birth	Achala Dwivedi, Shrishia Singhanian, Prashant agrawal, Lalit Chandravanshi and Uday Pratap Singh	International Journal of Medical Toxicology and Legal Medicine	https://www.indianjournals.com/ijor.aspx?target=ijor:ijmtlm&volume=26&issue=3and4&article=006
263	2022-2023	Sharda School of Medical Sciences & Research	Effect of Attitude and Transportation on Healthcare Utilisation Among Geriatric Patients of Respiratory Diseases – An Indian Perspective - Delhi NCR and Ghaziabad	Sonisha Gupta, Smita Asthana, Atul Kumar Gupta, Pawan Kumar Basarwadia	Journal, Indian Academy of Clinical Medicine	https://jiacm.in/april-june-2023/Journal_83_complete.pdf
264	2022-2023	Sharda School of Basic Sciences & Research	Gender Discrepancy in Infant Mortality in Nigeria: Evidence from NDHS Data	Kumur John Haganawiga, Surya Kant Pal, Anu Sirohi, Varsha Rathi	Journal of Modern Applied Statistical Methods	https://jmasm.com/index.php/jmasm/article/view/1131

			2018			
265	2022-2023	Sharda School of Basic Sciences & Research	Quantum Of Fertility And Contraceptive Behaviour In India And Uttar Pradesh	Brijesh P. Singh, Sandeep Singh and Jayendra Kumar Singh	Community Practitioner	https://commprac.com/july-2023/



Project

Sr. No	Year	School	Name of the Scheme, Project, Endowments, Chairs	Name of the Funding Agency	Type (Government / Non Government)
1	2022-2023	SBSR	Fabrication and Biological Assessment of Fucoidan-Garlic extract Coated Quercetin Nanoparticles as Synergistic Anti-Leishmanial Agent	Science and Engineering Research Board, DST	Government
2	2022-2023	SBSR	Isolation characterization of herbal plant constituents and their effect on curing Osteoporosis using osteoblastic cell lines	Ministry of Ayush, Govt of India	Government
3	2022-2023	SMSR	A Study to evaluate the treatment outcome, safety, plasma concentration and quality of life of Bedaquiline treatment in North India	Indian Council of Medical Research (ICMR)	Government
4	2022-2023	SHAS	Advance Micro Ear Surgical Instruments Kit	National Research Development Corporation, Govt of India	Government
5	2022-2023	SET	Trading MDR Acinetobacter baumannii, an ESKAPE pathogen: A Structure Based Rational Approaches to Identify and Validate the Potent Inhibitors against Acyl-homoserine Lactone Synthase (AHLs)	ICMR	Government
6	2022-2023	SHAS	Prototyping of advance Micro ear surgical instruments	MSME, Govt. of India	Government
7	2022-2023	SHAS	Serum aflatoxin B1 level and gallbladder cancer in India	Japan Society for the Promotion of Science	Government
8	2022-2023	SBSR	Maximizing energy recovery using microalgae in novel microbial carbon capture cells via carbon dioxide sequestration	MSME, Govt. of India	Government
9	2022-2023	SMSR	Monitoring intravascular fluid status and fluid replacement for a patient	MSME, Govt. of India	Government

Patents

Sr. No	Name of the Patenter	Patent Number	Title of the patent	Year of Award of patent
1	Nayyar Parvez	2023/04928	A SYSTEM FOR DEVELOPING PHYTOSOMES LOADED POLYPHENOL DERIVED FROM MORINGA OLEIFERA LEAF TO TREAT CANCER	2022-2023
2	Vandana Singh, Babita .	202211036909	A PHARMACEUTICAL COMPOSITION FOR GASTROINTESTINAL DISORDERS AND PROCESS OF PREPARATION THEREOF	2022-2023
3	Gunjan ., Preeti Singh, Saroj Yadav, Ashok Kumar Gupta, Rakesh Kumar, Bhumiika Kumar	202311040359	COMPOSITION AND METHOD FOR TREATMENT OF CANCER USING COMBINATION THERAPY WITH NANOPARTICLES	2022-2023
4	Kanika Singh, Shhilpi Sinha	202111029765	MEDICINE CUTTER	2022-2023
5	Himani Sharma, M Siddharth, Pallavi Sharma, Radhika Gupta, Saransh ., Stuti Gupta	202211046841	PERIOSTEAL ELEVATOR FOR PERFORMING SURGICAL TASKS	2022-2023
6	Himani Sharma, M Siddharth, Pallavi Sharma, Radhika Gupta, Saransh ., Stuti Gupta	202211050878	A TISSUE RETRACTOR	2022-2023
7	Ashish Choudhary, Ekta Choudhary	202211049568	COMPOSITE SHAPING INSTRUMENT FOR DENTAL SURFACE	2022-2023
8	Himani Sharma, M Siddharth, Pallavi Sharma, Radhika Gupta, Saransh ., Stuti Gupta	202211055091	SURGICAL DEVICE	2022-2023
9	Ankita Pal, Ashish Choudhary	202211054034	DEVICE FOR ADJUSTING AND VERIFYING A VERTICAL DIMENSION OF A PATIENT	2022-2023
10	Mayank Shukla	202211058187	ORAL REHABILITATION FRAME	2022-2023
11	Ajit Pal Singh, Rahul Saxena, Suyash Saxena, Vivek Kumar Pathak, Pradeepti Nayak ., Saurabh Srivastava	202211058130	AN ADVANCED DISPOSABLE SURGICAL DRAPING APPARATUS	2022-2023
12	Rashmi Priyadarshini	202211056790	METHOD AND SYSTEM FOR AUTOMATED MEDICAL ASSISTANCE	2022-2023

13	Ajit Pal Singh, Rahul Saxena, Suyash Saxena, Vivek Kumar Pathak, Pradeepti Nayak .	202211057541	SURGICAL DRESSING DEVICE	2022-2023
14	Archana Khanna	202211059326	EXERCISING DEVICE FOR SHOULDER AND FINGERS	2022-2023
15	Arpita Roy	202211060519	IN SILICO ANALYSIS OF ANTI-VIRAL COMPOUNDS FROM ENDOPHYTIC FUNGI AGAINST SARS-COV-2	2022-2023
16	Rohit Punga	202211056014	CONDYLAR SPREADER	2022-2023
17	Mridul Dharwal, Jitender Kumar	202211059134	NOSTALGIA MARKETING SYSTEM MODEL	2022-2023
18	Anurag Hasti	202211065817	LASER GUIDED MAXILLARY CENTRAL INCISOR MEASUREMENT DEVICE	2022-2023
19	Ambuj Kumar Agarwal, Anil Kumar Sagar, Parma Nand, Rani Astya, Nitin Rakesh	202211067442	AUTHENTICATION OF EXTERNAL DEVICES TO IMPLANTABLE MEDICAL DEVICES USING AI	2022-2023
20	Arpita Roy	202211067571	ANTIOXIDANT ACTIVITY OF BIOGENIC CU/FE/AG TRIMETALLIC NANOPARTICLES	2022-2023
21	Niraj Kumar Jha, Parma Nand, Priya Tyagi, Saurabh Kumar Jha, Ankur Sharma	202111044786	METHOD FOR PRODUCING DRUG SUBSTANCE LOADED NANOPARTICLES	2022-2023
22	Kunal Kishor	202311001937	ENDOPHYTIC SILVER NANOPARTICLE ANTIDERMATOPHYTE FORMULATION	2022-2023
23	Ajit Pal Singh, Rahul Saxena, Suyash Saxena, Vivek Kumar Pathak, Pradeepti Nayak .	202213076875	DETACHABLE JAW CHAMBER FOR ADJUSTING LENGTH OF A SURGICAL DRESSING DEVICE	2022-2023
24	Arpita Roy	202311009810	COMPUTATIONAL STUDIES OF AMLA (PHYLLANTHUS EMBLICA) BIOACTIVE COMPOUNDS AGAINST COVID19 MUTANTS (PDB ID: 7T9L & 7V8B)	2022-2023
25	Abhilasha Singh Mathuriya, Soumya Pandit	202211061261	ECO-FRIENDLY ANODE CHAMBER CUM SEPARATOR ELECTRODE ASSEMBLY FOR MICROBIAL ELECTROCHEMICAL SYSTEMS	2022-2023
26	Dinesh Kumar Bagga, Kanak Priya, Poonam Agrawal	202211064938	CHEEK RETRACTORS FOR DENTAL EXAMINATION	2022-2023

27	Aditi Rikhari, Akanksha ., Mayuri Rastogi, Vandana Singh, Bushra Shaida	202311002929	FOOD APPARATUS WITH A WEIGHING SCALE	2022-2023
28	Rita Sharma	202311003187	MULTIPURPOSE MYOFASCIAL RELEASING TOOL	2022-2023
29	Piyush Kumar Gupta, Soumya Pandit, Vandana Singh	202311003436	MICROBIAL CO-CULTURE FOR MICROBIAL ELECTROCHEMICAL SYSTEM	2022-2023
30	Soumya Pandit, Swati Hazra	202311005693	BIO-ELECTROCHEMICAL CELL FOR TREATMENT OF ORGANIC WASTE USING EARTHWORMS	2022-2023
31	R C Singh, Vinay Kumar Verma, Vivek Srivastava	202311008531	ANTICANCER MOLECULAR ORGANIC FRAMEWORK COMPRISING SE/TE, N AND O, THEIR METAL COMPLEXES AND PREPARATIONS THEREOF	2022-2023
32	R Sreeraja Kumar, Urmila Devi Bhardwaj	202211011629	VISUAL COMMUNICATION BOARD-BRIDGE FOR COMMUNICATION BETWEEN PATIENT AND NURSE	2022-2023
33	Rani Astya, Nitin Rakesh	202211029956	SYSTEM AND METHOD TO ACQUIRE AT LEAST ONE PARAMETER OF AN AQUATIC BODY	2022-2023
34	Kunal Kishor	202311011495	TABLET BASED HERBAL DISPERSIBLE MOUTHWASH	2022-2023
35	Shahana Majumder	201711037837	A METHOD OF EXPRESSION OF COAT PROTEIN GENE OF BANANA BUNCHY TOP VIRUS (BBTV) IN BACTERIAL HOST	2022-2023
36	Amrit Kumar Agrawal, Ekta Singh, Jerald Nirmal Kumar S, Rajneesh Kumar Singh, Tushar Mehrotra	2023101764	BLIND PERSON INTELLIGENT WALKING STICK SYSTEM INTEGRATING MACHINE LEARNING AND INTERNET OF THINGS TECHNOLOGY	2022-2023
37	Kiran Sharma	202211061743	AN INTELLIGENT SYSTEM AND METHOD FOR DIABETIC KNOWLEDGE EDUCATION AND SELF-CARE MANAGEMENT PRACTICE IN DIABETES MELLITUS SUBJECTS	2022-2023
38	Megha Gupta, Nishant Kumar, Sufyan Ghani, Sunil Kumar	202311013869	A METHOD OF SOIL STABILIZATION USING AZADIRACHTA INDICA LEAVES OIL AND BONDING TECHNIQUES	2022-2023
39	Pankaj Taneja, Pankaj Taneja, Sonia Khanna	202311029599	AN ANTICANCER COMPOUND AND METHOD OF PREPARATION THEREOF	2022-2023

40	Pankaj Taneja, Sonia Khanna	202311029499	AN ANTI-CANCER COMPOUND FOR U87-MG CELL LINES AND METHOD FOR PREPARING THE SAME	2022-2023
41	Ajit Pal Singh, Neerja Goel, Rahul Saxena, Suyash Saxena	202311026898	SURGICAL INSTRUMENT FOR PARTURITION	2022-2023
42	R C Singh, Sunil Chauhan	202311036315	HYDROTHERMAL SYNTHESIS OF BI2S3-XC DOT NANOCOMPOSITES AND THEIR USE IN PHOTOCATALYTIC DEGRADATION OF CIPROFLOXACIN	2022-2023
43	Pankaj Taneja, Pankaj Taneja, Sonia Khanna	202311040140	SILVER COMPLEX OF THIOSEMICARBAZONE AS AN EFFECTIVE ANTICANCER AGENT	2022-2023
44	Poonam Thakur, Elisha Mahato, Komal Sharma	202311015885	DEEP LEARNING BASED TECHNIQUE TO ANALYSE THE FACTORS RESPONSIBLE FOR PREVENTIVE MEDICINE AND HEALTHY LIVING IN SENIOR CITIZENS	2022-2023
45	Amit Attri	202241075957	MACHINE LEARNING BASED APPROACH TO PREDICT THE ROLE OF LINEAR ALGEBRA AND ITS APPLICATIONS IN HEALTH CARE MONITORING	2022-2023
46	Ankita Tiwari	2023/02595	A GALLIC ACID-STEARYLAMINE CONJUGATE COMPOSITION AND ITS PREPARATION PROCESS THEREOF	2022-2023
47	Amrita Akhilesh Sivasanker, Hemlata Lalia, Lamnunnem Haokip, Rekha Kumari, Ringkangmai Liangkiuwiliu, Ritu Makhija, Sapam Debika Devi, Suman Pandey, Komal Sharma, Sanjna Kumari	202311033532	A CHATBOT FOR ANTENATAL WOMEN AND PARTNERS OBSTETRICS AND CHILD HEALTH CARE	2022-2023
48	Varun Mohan	202341014207	AI AND MACHINE LEARNING TECHNIQUES BASED ON THE ROLE OF LINEAR ALGEBRA AND ITS APPLICATIONS IN MONITORING OF HEALTH CARE	2022-2023
49	Rahul Saxena	202211053948	A SYSTEM AND METHOD FOR PREDICTING CARDIOVASCULAR DISEASE AND DIABETES MELLITUS IN KNEE OSTEOARTHRITIS (OA)	2022-2023
50	Deepti Sahu, Prashant Upadhyay, Jyotsna .	202311041698	A SYSTEM BY UTILIZING MACHINE LEARNING APPROACH FOR PERSONALITY CLASSIFICATION FROM ONLINE TEXT	2022-2023

3.3.2 Health Outreach Programmes

- Sharda School of Nursing Science and Research, Sharda University Greater Noida students actively participate in various events organized for community people. Several community outreach programmes are regularly organized through role-plays and *nukkad* natak to raise awareness regarding prevention of various diseases and promotion of positive health. The eight villages adopted by Sharda University are Panchayatana, Kullipura, Girdharpur, Rauni, Cheersi, Ghangola, Patlakheda and Inayatpur. The School has organized special events on the occasion of World Diabetes Day, World Aids Day, and other important occasions. Other important events include Rural Mega Menstrual Hygiene Awareness Program, Cervical Cancer awareness program (Rally and Skit) Theme: Be aware, Don't Fear, National Immunization Day among others.
- The School of Medical Sciences and Research is also engaged in spreading awareness among general masses with the initiation of several programs and camps related to health such as the 37th National Eye Donation Fortnight- *Nukkad* Naatak and poster competition, Diabetes and Hypertension Screening and Awareness Programme, Sexual and Reproductive Health awareness day, CME and workshop on Diagnosis and Treatment of Leprosy- an integrated approach, National Nutrition week, etc.
- School of Dental Sciences contributed by making tremendous strides in improving oral health for thousands, particularly of people to the disadvantaged sections of the society who lacks access to vital health care, infrastructure. School of Dental Sciences sustains a fully equipped mobile dental van and holds over 200 dental camps and outreach activities in a year in numerous sub-urban areas. The Dental School has also adopted 3 secondary schools and 8 villages in the vicinity and has rendered dental counselling and treatment to all sections of the society. They are actively engaged in Community Oral Health screening and awareness Program, program for girl child safety and empowerment and Community connect with LGBTQ+ society. All these initiatives have drastically increased the visibility of Sharda University among the local communities and in the city of Greater Noida.

Extension Activity

Sr No	Year	School	Name of the Activity	Number of Students participated in such Activities	Document Upload
1	2022-2023	School of Medical Sciences & Research	Diabetes and Hypertension screening and awareness programme	23	https://ezone.sharda.ac.in/ezone-2022/admin/naaccriteria/getpdfdetails/naaccriteriaspdf-N2022-2023:criteria_3.6.3.x:DIA BETES AND HYPERTENSION SCREENING AWARENESS CAMP.pdf

2	2022-2023	School of Medical Sciences & Research	World ORS Day	179	https://ezone.sharda.ac.in/ezone-2022/admin/naaccriteria/getpdfdetails/naaccriteriaspdf-N2022-2023:criteria_3.6.3.x:ECR_OF_WORLD_ORS_DAY_24th_July_2023_compressed.pdf
3	2022-2023	School of Nursing Science and Research	Cervical Cancer awareness program (Rally and Skit) Theme: Be aware, don't fear	40	https://ezone.sharda.ac.in/ezone-2022/admin/naaccriteria/getpdfdetails/naaccriteriaspdf-N2022-2023:criteria_3.6.3.x:Carvical_Cancer.pdf
4	2022-2023	School of Nursing Science and Research	Rural mega menstrual hygiene awareness program	31	https://ezone.sharda.ac.in/ezone-2022/admin/naaccriteria/getpdfdetails/naaccriteriaspdf-N2022-2023:criteria_3.6.3.x:rural_mega_awareness.pdf
5	2022-2023	School of Nursing Science and Research	World Aids Day (Rally) Theme: Equalize	38	https://ezone.sharda.ac.in/ezone-2022/admin/naaccriteria/getpdfdetails/naaccriteriaspdf-N2022-2023:criteria_3.6.3.x:WorlDs_Aids_Day.pdf
6	2022-2023	School of Nursing Science and Research	Words Diabetes Day, Theme Education to protect tommorow	39	https://ezone.sharda.ac.in/ezone-2022/admin/naaccriteria/getpdfdetails/naaccriteriaspdf-N2022-2023:criteria_3.6.3.x:WorlD_Diebates_Day.pdf
7	2022-2023	School of Nursing Science and Research	VISIT TO TRAINED NURSES ASSOCIATION OF INDIA	22	https://ezone.sharda.ac.in/ezone-2022/admin/naaccriteria/getpdfdetails/naaccriteriaspdf-2022-2023:criteria_3.6.3.x:VISIT_OF_TNAI_2023.pdf
8	2022-2023	School of Nursing Science and Research	world diabetes day	39	https://ezone.sharda.ac.in/ezone-2022/admin/naaccriteria/getpdfdetails/naaccriteriaspdf-2022-2023:criteria_3.6.3.x:WorlD_Diebates_Day.pdf

9	2022-2023	School of Nursing Science and Research	World Aids Day	38	https://ezone.sharda.ac.in/ezone-2022/admin/naaccriteria/getpdfdetails/naaccriteriaspdf-2022-2023:criteria_3.6.3.x:Worlds_Aids_Day.pdf
10	2022-2023	School of Nursing Science and Research	NATIONAL IMMUNIZATION DAY	13	https://ezone.sharda.ac.in/ezone-2022/admin/naaccriteria/getpdfdetails/naaccriteriaspdf-2022-2023:criteria_3.6.3.x:Event_completion_report.pdf
11	2022-2023	School of Dental Sciences	COMMUNITY CONNECT WITH SPECIAL CHILDREN	7	https://ezone.sharda.ac.in/ezone-2022/admin/naaccriteria/getpdfdetails/naaccriteriaspdf-2022-2023:criteria_3.6.3.x:Disability_Day.PDF
12	2022-2023	School of Dental Sciences	COMMUNITY CONNECT FOR GIRL CHILD SAFETY AND EMPOWERMENT	34	https://ezone.sharda.ac.in/ezone-2022/admin/naaccriteria/getpdfdetails/naaccriteriaspdf-2022-2023:criteria_3.6.3.x:3Drs_wati.pdf
13	2022-2023	School of Dental Sciences	COMMUNITY CONNECT WITH LGBTQ+ SOCIETY	34	https://ezone.sharda.ac.in/ezone-2022/admin/naaccriteria/getpdfdetails/naaccriteriaspdf-2022-2023:criteria_3.6.3.x:EVE_NT_REPORT_World_Oral_Health_Day1.PDF
14	2022-2023	School of Dental Sciences	Oral Health Outreach Program	96	https://ezone.sharda.ac.in/ezone-2022/admin/naaccriteria/getpdfdetails/naaccriteriaspdf-2022-2023:criteria_3.6.3.x:5_DrSwati.pdf
15	2022-2023	School of Dental Sciences	Community Oral Health Program	12	https://ezone.sharda.ac.in/ezone-2022/admin/naaccriteria/getpdfdetails/naaccriteriaspdf-2022-2023:criteria_3.6.3.x:1_Madapa.PDF

16	2022-2023	School of Dental Sciences	Community Oral Health screening and awareness Program	18	https://ezone.sharda.ac.in/ezone-2022/admin/naaccriteria/getpdfdetails/naaccriteriaspdf-2022-2023:criteria_3.6.3.x:2Daularajpur.PDF
17	2022-2023	School of Dental Sciences	Community Oral Health Awareness Program	15	https://ezone.sharda.ac.in/ezone-2022/admin/naaccriteria/getpdfdetails/naaccriteriaspdf-2022-2023:criteria_3.6.3.x:8Dr_Swati.PDF
18	2022-2023	School of Dental Sciences	Community connect and oral health awareness program	12	https://ezone.sharda.ac.in/ezone-2022/admin/naaccriteria/getpdfdetails/naaccriteriaspdf-2022-2023:criteria_3.6.3.x:9Dr_Swati.PDF
19	2022-2023	School of Dental Sciences	Community connect and Oral Health Awareness Program	13	https://ezone.sharda.ac.in/ezone-2022/admin/naaccriteria/getpdfdetails/naaccriteriaspdf-2022-2023:criteria_3.6.3.x:10Dr_Swati.PDF
20	2022-2023	School of Dental Sciences	Community connect and Oral Health Awareness Program	15	https://ezone.sharda.ac.in/ezone-2022/admin/naaccriteria/getpdfdetails/naaccriteriaspdf-2022-2023:criteria_3.6.3.x:11Dr_Swati.PDF
21	2022-2023	School of Medical Sciences & Research	CME step up for Breastfeeding and Support	30	https://ezone.sharda.ac.in/ezone-2022/admin/naaccriteria/getpdfdetails/naaccriteriaspdf-2022-2023:criteria_3.6.3.x:Image_015.pdf
22	2022-2023	School of Medical Sciences & Research	37th National Eye donation Fortnight-nukkad Naatak and poster competition	123	https://ezone.sharda.ac.in/ezone-2022/admin/naaccriteria/getpdfdetails/naaccriteriaspdf-2022-2023:criteria_3.6.3.x:Image_014.pdf
23	2022-2023	School of Medical Sciences & Research	National Nutrition week	246	https://ezone.sharda.ac.in/ezone-2022/admin/naaccriteria/getpdfdetails/naaccriteriaspdf-2022-2023:criteria_3.6.3.x:Image_014.pdf

					pdf-2022-2023:criteria 3.6.3.x:ECR 2.pdf
24	2022-2023	School of Medical Sciences & Research	Voluntary Blood donation Camp on Megadonation Drive	NA	https://ezone.sharda.ac.in/ezone-2022/admin/naaccriteria/getpdfdetails/naaccriterias-pdf-2022-2023:criteria 3.6.3.x:ECR_001.pdf
25	2022-2023	School of Medical Sciences & Research	Sexual and Reproductive Health awareness day	109	https://ezone.sharda.ac.in/ezone-2022/admin/naaccriteria/getpdfdetails/naaccriterias-pdf-2022-2023:criteria 3.6.3.x:ECR_0007.pdf
26	2022-2023	School of Medical Sciences & Research	CME and workshop on Diagnosis and Treatment of Leprosy- an integrated approach	120	https://ezone.sharda.ac.in/ezone-2022/admin/naaccriteria/getpdfdetails/naaccriterias-pdf-2022-2023:criteria 3.6.3.x:ECR_0006.pdf
27	2022-2023	School of Medical Sciences & Research	Glaucoma awareness week	200	https://ezone.sharda.ac.in/ezone-2022/admin/naaccriteria/getpdfdetails/naaccriterias-pdf-2022-2023:criteria 3.6.3.x:ECR_of Glaucoma Awareness Week On 12th March to 18th March 2023.pdf
28	2022-2023	School of Medical Sciences & Research	World Health Day	63	https://ezone.sharda.ac.in/ezone-2022/admin/naaccriteria/getpdfdetails/naaccriterias-pdf-2022-2023:criteria 3.6.3.x:ECR World Health Day on 5th April 2023 0001 1 .pdf
29	2022-2023	School of Medical Sciences & Research	World Mental Health day	20	https://ezone.sharda.ac.in/ezone-2022/admin/naaccriteria/getpdfdetails/naaccriterias-pdf-2022-2023:criteria 3.6.3.x:ECR_of World Mental Health Day on 10th Oct 2022 1 .pdf

30	2022-2023	School of Medical Sciences & Research	World Contraceptive Day	10	https://ezone.sharda.ac.in/ezone-2022/admin/naaccriteria/getpdfdetails/naaccriteriaspdf-2022-2023:criteria_3.6.3.x:ECR_3_1.pdf
31	2022-2023	School of Medical Sciences & Research	world AIDS DAY	19	https://ezone.sharda.ac.in/ezone-2022/admin/naaccriteria/getpdfdetails/naaccriteriaspdf-2022-2023:criteria_3.6.3.x:ECR_World_Aids_Day.pdf
32	2022-2023	School of Allied Health Sciences	“Awareness Camp about the Allied Health Science Courses as a career option for the science students”	98	https://ezone.sharda.ac.in/ezone-2022/admin/naaccriteria/getpdfdetails/naaccriteriaspdf-2022-2023:criteria_3.6.3.x:The_Divine_Mother_International_School_Jewar_G_B_Nagar_UP.pdf
33	2022-2023	School of Dental Sciences	Oral Health Awareness Program	38	https://ezone.sharda.ac.in/ezone-2022/admin/naaccriteria/getpdfdetails/naaccriteriaspdf-2022-2023:criteria_3.6.3.x:April_2023_Month_2_.PDF
34	2022-2023	School of Medical Sciences & Research	Voluntary blood donation	28	https://ezone.sharda.ac.in/ezone-2022/admin/naaccriteria/getpdfdetails/naaccriteriaspdf-2022-2023:criteria_3.6.3.x:Voluntary_Blood_Donation_Camp_on_Friday_and_Saturday_24th_and_25th_March_2023_0001.pdf
35	2022-2023	School of Medical Sciences & Research	Blood donation	7	https://ezone.sharda.ac.in/ezone-2022/admin/naaccriteria/getpdfdetails/naaccriteriaspdf-2022-2023:criteria_3.6.3.x:Voluntary_Blood_Donation_Camp_on_Monday_8th_May_2023_0001.pdf
36	2022-2023	School of Medical Sciences & Research	World Malaria Day	132	https://ezone.sharda.ac.in/ezone-2022/admin/naaccriteria/getpdfdetails/naaccriteriaspdf-2022-2023:criteria_3.6.3.x:World_Malaria_Day_2023_0001.pdf

					2023:criteria 3.6.3.x:World Malaria Day from 25th April 2023 0001.pdf
37	2022-2023	School of Medical Sciences & Research	world liver day	123	https://ezone.sharda.ac.in/ezone-2022/admin/naaccriteria/getpdfdetails/naaccriterias-pdf-2022-2023:criteria 3.6.3.x:ECR WORLD LIVER DAY on 19th April 2023.pdf
38	2022-2023	School of Medical Sciences & Research	Women's Health Day	26	https://ezone.sharda.ac.in/ezone-2022/admin/naaccriteria/getpdfdetails/naaccriterias-pdf-2022-2023:criteria 3.6.3.x:ECR Women Health Days on 06 03 2023 0001.pdf
39	2022-2023	School of Allied Health Sciences	“Awareness Camp about the Allied Health Science Courses as a career option for the science students”	105	https://ezone.sharda.ac.in/ezone-2022/admin/naaccriteria/getpdfdetails/naaccriterias-pdf-2022-2023:criteria 3.6.3.x:Shri Gandhi inter College Gori Bachhera G B N agar Dadri.pdf
40	2022-2023	School of Allied Health Sciences	“Awareness Camp about the Health Hygiene and Allied Health Science Courses as a career option for the science students”	140	https://ezone.sharda.ac.in/ezone-2022/admin/naaccriteria/getpdfdetails/naaccriterias-pdf-2022-2023:criteria 3.6.3.x:doc020283202305241740282 .pdf
41	2022-2023	University	“Speech Competition on Small Industry Day”	98	https://ezone.sharda.ac.in/ezone-2022/admin/naaccriteria/getpdfdetails/naaccriterias-pdf-2022-2023:criteria 3.6.3.x:Activity-1 Speech Competition on Small Industry Day 2022-2023.pdf
42	2022-2023	University	Rangoli competition on the World Pharmacist Day “Pharmacy united in action for a healthier world	85	https://ezone.sharda.ac.in/ezone-2022/admin/naaccriteria/getpdfdetails/naaccriterias-pdf-2022-2023:criteria 3.6.3.x:Activity-

					2 Rangoli competition on the World Pharmacist Day 2022-2023.pdf
43	2022-2023	University	"A visit to CPHI PHARMA exhibition 2022"	44	https://ezone.sharda.ac.in/ezone-2022/admin/naaccriteria/getpdfdetails/naaccriteriaspdf-2022-2023:criteria_3.6.3.x:Activity-3_A_visit_to_CPHI PHARMA 2022-2023.pdf
44	2022-2023	University	"Creation of Road Safety Awareness through Posters and Rally"	17	https://ezone.sharda.ac.in/ezone-2022/admin/naaccriteria/getpdfdetails/naaccriteriaspdf-2022-2023:criteria_3.6.3.x:Activity-4 Road Safety Awareness 2022-20231.PDF
45	2022-2023	University	Speech Competition to create awareness of Road Safety	13	https://ezone.sharda.ac.in/ezone-2022/admin/naaccriteria/getpdfdetails/naaccriteriaspdf-2022-2023:criteria_3.6.3.x:Activity-5 Road Safety Awareness 2022-20231.PDF
46	2022-2023	University	An awareness march on the occasion of road safety week 2023	45	https://ezone.sharda.ac.in/ezone-2022/admin/naaccriteria/getpdfdetails/naaccriteriaspdf-2022-2023:criteria_3.6.3.x:Activity-6 Road Safety Awareness 2022-2023.pdf
47	2022-2023	University	National Voters' Day	95	https://ezone.sharda.ac.in/ezone-2022/admin/naaccriteria/getpdfdetails/naaccriteriaspdf-2022-2023:criteria_3.6.3.x:Activity-7 National Voters Day 2022-2023.pdf
48	2022-2023	University	Street Play for creation of Road	14	https://ezone.sharda.ac.in/ezone-2022/admin/naaccriteria/g

			Safety awareness		etpdfdetails/naaccriterias pdf-2022- 2023:criteria_3.6.3.x:Acti vity-8.PDF
49	2022- 2023	University	Awareness march on World malaria Day	61	<a href="https://ezone.sharda.ac.in/ezone-2022/admin/naaccriteria/g
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50	2022- 2023	University	Speech competition on Safety and health at work	85	<a href="https://ezone.sharda.ac.in/ezone-2022/admin/naaccriteria/g
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12_Speech_competition
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51	2022- 2023	School of Medical Sciences & Research	Health awareness programme on nutrition in pregnancy	31	<a href="https://ezone.sharda.ac.in/ezone-2022/admin/naaccriteria/g
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52	2022- 2023	School of Medical Sciences & Research	Infertility awareness programme	96	<a href="https://ezone.sharda.ac.in/ezone-2022/admin/naaccriteria/g
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AM to 130 PM .pdf">https://ezone.sharda.ac.in/ ezone- 2022/admin/naaccriteria/g etpdfdetails/naaccriterias pdf-2022- 2023:criteria_3.6.3.x:ECR of INFERTILITY AWA RENESS PROGRAMM E ON THE TOPIC FE RTILITY ISSUES F INDING SOLUTIONS on 3152023 from 1130 AM to 130 PM .pdf
53	2022- 2023	School of Medical Sciences & Research	Womens week	17	<a href="https://ezone.sharda.ac.in/ezone-2022/admin/naaccriteria/g
etpdfdetails/naaccriterias
pdf-2022-
2023:criteria_3.6.3.x:ECR">https://ezone.sharda.ac.in/ ezone- 2022/admin/naaccriteria/g etpdfdetails/naaccriterias pdf-2022- 2023:criteria_3.6.3.x:ECR

					Womens Week on 11 03 2023 0001.pdf
54	2022-2023	School of Medical Sciences & Research	World Immunization week	110	https://ezone.sharda.ac.in/ezone-2022/admin/naaccriteria/getpdfdetails/naaccriterias-pdf-2022-2023:criteria 3.6.3.x:ECR of World Immunization Week from 24 04 2023 to 29 04 2023 .pdf
55	2022-2023	University	Charity & Donation	250	https://ezone.sharda.ac.in/ezone-2022/admin/naaccriteria/getpdfdetails/naaccriterias-pdf-2022-2023:criteria 3.6.3.x:Charity Donation.pdf

Campus and Outreach Activities

SCHOOL OF DENTAL SCIENCES				
DEPARTMENT OF PUBLIC HEALTH DENTISRY				
CAMPS & OUTREACH ACTIVITIES (1st August 2023 to 31st May 2024)				
Sr.No	CAMP PLACE	Rural Area Camp /School camp	DATE CONDUCTED	NO.OF PATIENTS EXAMINED & TREATED
1	Divyakulam Public School	School Camp	04.08.23	101
2	Dhamora	Rural Area Camp	10.08.23	116
3	Diamond Drill Public School	School Camp	18.08.23	160
4	Diamond Drill Public School	School Camp	19.08.23	74
5	Bhatola	Rural Area Camp	21.08.23	60
6	Jagshanti Udayan Care	NGO Camp	23.08.23	46
7	Marguppur	Rural Area Camp	28.08.23	53
8	Kahira	Rural Area Camp	04.09.23	70

9	Mamvra	Rural Area Camp	06.09.23	52
10	Sultanpur	Rural Area Camp	11.09.23	63
11	Nangla Charanda	Rural Area Camp	12.09.23	36
12	Nausana	Rural Area Camp	18.09.23	87
13	Gangerua	Rural Area Camp	05.10.23	87
14	Sunhera	Rural Area Camp	12.10.23	76
15	Gangerua	Rural Area Camp	16.10.23	82
16	Hartoli	Rural Area Camp	26.10.23	71
17	Aidelpur Dhimri	Rural Area Camp	30.10.23	66
18	Driyapur	Rural Area Camp	06.11.23	65
19	Bilsuri	Rural Area Camp	20.11.23	79
20	Dadar	Rural Area Camp	24.11.23	49
21	Tilapta Greater Noida	Rural Area Camp	28.11.23	19
22	GD Goenka School	School Camp	30.11.23	400
23	GD Goenka School	School Camp	01.12.23	190
24	SWF-Devta	Rural Area Camp	01.12.23	22
25	Pilakhanwali	Rural Area Camp	04.12.23	92
26	SWF-Santosh Nagar Dadri	Rural Area Camp	08.12.23	40
27	Pilakhanwali	Company Camp	11.12.23	84
28	SWF-Hindustan Times Corporation	Company Camp	12.12.23	30

29	Bilsuri	Rural Area Camp	28.12.23	102
30	Gaffargarhi	Rural Area Camp	08.01.24	89
31	Chandaru	Rural Area Camp	11.01.24	73
32	Kondu	Rural Area Camp	15.01.24	93
33	Aminagar	Rural Area Camp	18.01.24	64
34	SWF -Chauganpur	Rural Area Camp	23.01.24	30
35	SWF-Elentec India Private Limited	Company	24.01.24	93
36	SWF-Elentec India Private Limited	Company	25.01.24	76
37	Veerkhera	Rural Area Camp	29.01.24	79
38	Nawada	Rural Area Camp	05.02.24	90
39	Panchyatan Setellite Center	Setellite Center	07.02.24	29
40	DPS Models School	School	08.02.24	144
41	Surajpur (Medical Camp)	Urban Camp	8.02.24	21
42	Surajpur Ind. Area (Medical Camp)	Company	09.02.24	40
43	PG Elec.Surajpur (Medical Camp)	Company	10.02.24	96
44	Inayatgadhi	Rural Area Camp	12.02.24	71
45	Surajpur Ind. Area (Medical Camp)	Company	13.02.24	156
46	Shri Ram Vidyalaya	School	15.02.24	151
47	KVS Vidyalaya (Medical Camp) SSG,CISF	School	15.02.24	265
48	KVS Vidyalaya (Medical Camp) SSG,CISF	School	16.02.24	242
49	Electech pvt G. Noida (Medical Camp)	Company	17.02.24	185

50	SWF Camp	NGO	21.02.24	81
51	Kasna (Medical Camp)	Urban Camp	21.02.24	92
52	Shri Ram Vidyalaya	School	22.02.24	136
53	Dostpur	Rural Area Camp	26.02.24	136
54	Noida Sect. 62 (Medical Camp)	Urban Camp	29.02.24	33
55	Akahaya patra Foundation Dadri (Medical Camp)	NGO	02.03.24	65
56	Akbarpur	Rural Area Camp	04.03.24	107
57	Lava Sec-63 (Medical	Company Camp	09.03.24	63
58	Shekpur	Rural Area Camp	11.03.24	53
59	Palsera (Medical Camp)	Rural Area Camp	14.03.24	96
60	Hajipur (Medical Camp)	Rural Area Camp	16.03.24	71
61	Kasna Bus Depo (Event)	Urban Camp	19.03.24	80
62	Ambedkar Bhawan Tilpta (Medical Camp)	Rural Area Camp	21.03.24	37
63	Mohammadpur Kala	Rural Area Camp	01.04.24	125
64	Pavilliou & Inte.Pvt.Ltd (Medical Camp)	Company Camp	02.04.24	200
65	Government School Kulipura	School Camp	02.04.24	61
66	Rajkiya Balika Vidhalaya Noida (Medical Camp)	School Camp	05.04.24	141
67	Allipur Gijhauri	Rural Area Camp	08.04.24	94
68	Chhajarsi (Medical Camp)	Rural Area Camp	09.04.24	40
69	OPPO Ecotech (Medical Camp)	Company Camp	12.04.24	155
70	Dteda School (Medical Camp)	School Camp	12.04.24	115

71	Pacific Garments (Medical Camp)	Company Camp	13.04.24	109
72	Kamalpur	Rural Area Camp	15.04.24	89
73	Hozidpur Wazidpur (Medical Camp)	Rural Area Camp	19.14.24	70
74	Good Worth Ele.(Medical Camp)	Company Camp	20.04.24	50
75	Jayaanti Export Pvt Ltd	Company Camp	23.04.24	66
76	Basai Village (Medical Camp)	Rural Area Camp	24.04.24	71
77	Good Luck India PVT (Medical Camp)	Company Camp	27.04.24	71
78	Composite School Haibatpur (Me.Camp)	School Camp	30.04.24	111
79	Kazampur Devli	Rural Area Camp	06.05.24	123
80	Haldoni Bistrakh Primary School (Medical Camp)	School Camp	07.05.24	107
81	GD Goenka Public School, Swarn Nagari, Gautam Buddha	School Camp	13.05.24	273
82	GD Goenka Public School, Swarn Nagari, Gautam Buddha	School Camp	14.05.24	259
83	CRPF Camp Dadri (Medical Camp)	NGO Camp	16.05.24	25
84	Sarfabad (Medical Camp)	Rural Area Camp	16.05.24	35
85	Appolo Pipeline Dadri (Medical Camp)	Company Camp	17.05.24	105

3.3.3 Sports Facilities

Sports Society: <https://www.sharda.ac.in/dsw/sports>

The outdoor sports infrastructure facilities include, a cricket ground, football ground, four basketball grounds, five badminton courts and four volleyball grounds. There is a large open space for field and track sports that enables student-athletes to make full use of it to excel in Field and Track events. There is practically every sport activity for every student, irrespective of whether a student wishes to enhance his/her sports skills, or takes it as a stress-buster or to

attain greater fitness.

Indoor infrastructure includes a large size, fully air-conditioned gymnasium with most modern equipment. This facility is extensively used by the students. In addition, there are several indoor sports like, Squash Badminton, Table Tennis, Carom, Chess, etc. that are popular amongst students. Yoga sessions are guided under a trained yoga teacher for the students, faculty and staff.

Sports facilities are headed by qualified Assistant Director- sports. Sports officers and coaches who are responsible for day-to-day games and sports activities. For the students who excel in their respective sports at the State and National level, a trainer/coach is organized by the university. A sports calendar is prepared at the beginning of an academic year, ensuring that it doesn't overlap with the students' examination and other important academic events. Sports competitions are accordingly held as per the calendar.

Sharda University college teams take part in intra college and inter college/universities' competitions. Sharda University teams have been participating in AIU (Association of Indian University) Championships. A grand Annual Sports Fest, "Ojasvat" is held annually by the University, where teams of various colleges of neighboring States participate in increasing number.

The University has hosted 21st Senior National Women Football Championship (2015) and 72th Sr. National Men's Football Championship North Zone (2018).



3.3.3 Shared Sports Facilities

Share sports facilities with the local community, for instance with local schools or with the general public.

Specification about Area/Size, Year of Establishment and User Rate			
Facilities for Games and sports (Outdoor and Indoor)			
Facility	Area (m ²)	Year	User Rate (Per Day)
Cricket Ground	11880	2009	35 to 200
Football Ground	5450	2011	40 to 200
Volleyball Courts (2 nos., outdoor)	312	2013	25 to 60
	312	2013	
Basket Ball Courts (4 nos., outdoor)	480	2009	50 to 200
	480	2009	
	512	2013	
	512	2013	
Badminton Courts (5 nos., outdoor)	128	2009	35 to 100
	128	2009	
	128	2009	
	112	2015	
	112	2015	
• Badminton Courts (3 nos., indoor, activity centre) • Squash Court (2 nos., indoor, activity centre) • Carrom & Chess Boards area (indoor, activity centre) • Foosball Table (indoor, activity centre) • Table Tennis Table (2 nos. indoor, activity centre)	1401	2021	40 to 100
Carrom & Chess Boards (indoor, hostel)	28	2014	20 to 50
Table Tennis Tables (3 nos., indoor, hostel)	93	2014	25 to 50

Facilities for Fitness			
Facility	Area (m ²)	Year	User Rate (Per Day)
Gymnasium (activity centre)	372	2016	25-50

Facilities for Yoga			
Facility	Area (m ²)	Year	User Rate (Per Day)
Yoga Rooms (4 nos. - block 7, block 21, block 22 and activity centre)	54	2015	25-50
	156	2015	
	124	2013	
	82.8	2021	

Facilities for Cultural Activity			
Facility	Area (m ²)	Year	User Rate (Per Day)
Dance room (activity centre)	143	2014	25-50
Drama room (activity centre)	118	2014	25-50
Music room (activity centre)	103	2014	25-50
Martial Art/Multipurpose room (activity centre)	135	2019	25-50
Ceremonial Lawn (behind block 2)	2207.15	2014	1000
Temple Premises (near block 22)	366.02	2012	320

Auditorium			
Facility	Area (m ²)	Year	User Rate (Per Day)
Sh. Anand Swaroop Auditorium including Foyer Area (activity centre)	2555	2020	1180
Dr. APJ Abdul Kalam Auditorium (block 3)	285.67	2005	235
Visvesvaraya Auditorium (block 3)	285.67	2005	235
Chanakya Auditorium (block 7)	376.7	2010	225
Dhanwantari Auditorium (block 22)	280	2013	360

3.3.4 Sexual and Reproductive Health Care Services:

Sharda School of Nursing Science and Research, Sharda University students actively participate in various events such as workshops, rally and skits to enhance awareness regarding various sexual and reproductive health care services. A total of five events in the form of training programs, workshops and seminars were organized in the year 2022. on 22nd April, a *Hands on Training programme* on “*Physical Examination of Antenatal Mothers*” was organized to obtain baseline data for mother and fetus health and to evaluate abnormal presentation and position.

On 15th July, an “*Awareness program regarding Menstruation Hygiene and Personal Care*” in collaboration with NGO (NIINE FOUNDATION)” was conducted to educate students about menstruation hygiene and personal care during which sanitary napkins are distributed. From 14th to 18th October, a 5 days workshop was conducted for B. Sc 4th year students on “*Management of Obstetrical Emergencies and New Born Care*” to provides a safe training environment in which a learner can be observed and be provided with the feedback necessary to improve. It also allows the learner to do tasks repetitively under supervision, till the desired level of competency is achieved.

On 18th October, “*World Menopausal Day*” on the theme “*Brain Fog and Memory Difficulties in Menopause*” The students of BSc IV Year gathered the post-menstrual females at the venue. Students performed Skits, Charts Presentations, and Poem Recitation which helps to spread awareness about Menopausal syndromes and the management of menopause to maintain a healthy and balanced life. On 17th November, “*Cervical cancer awareness programme*” was

conducted by B. Sc 4th year and PBBSc 2nd year students to spread the awareness about the disease and benefits of early vaccination. With a comprehensive approach to prevent, screen and treat, cervical cancer can be eliminated as a public health problem within a generation. In continuation with providing knowledge regarding antenatal care, a training session on “*Setting up of Labour Room and its Protocol*” was conducted on 10th December by the School to prevent cross infection and ensure safe delivery.

PICTURES OF THE EVENT



Cervical Cancer awareness Programme



World Menopausal Day

Awareness Programmes Conducted by Department of Obstetrics and Gynecology

1. Sexual Health Awareness in association with GNOGS on 12.2.2022
2. Cervical Cancer Awareness Programme on 17-11-2022
3. CME Step up for Breastfeeding and Support on 05-08-2022

Sexual and reproductive health care services for students

Name of social outreach programme	Description of the outreach activity	Document Link
Cervical Cancer Awareness Programme	As cervical cancer is the leading cause of deaths in women's of developed and developing countries Cervical cancer develops in a woman's cervix (the entrance to the uterus from the vagina). Almost all cervical cancer cases (99%) are linked to infection with high-risk human papillomaviruses (HPV), an extremely common virus transmitted through sexual contact. An estimated 570,000 women were diagnosed with cervical cancer worldwide and about 31,000 women died from the disease. Effective primary (HPV vaccination) and secondary prevention approaches (screening for, and treating precancerous lesions) will prevent most cervical cancer cases. The rally is going to spread the awareness about the disease and benefits of early vaccination. With a comprehensive approach to prevent, screen and treat, cervical cancer can be eliminated as a public health problem within a generation.	https://ezone.sharda.ac.in/ezone-2022/admin/naaccriteria/getpdfdetails/naaccriteria_s_pdf-2022-2023:criteria_3.6.3.x:Cervical_Cancer.pdf
CME Stepup for Breastfeeding and Support	Create awareness about early and exclusive breastfeeding among the community.	https://ezone.sharda.ac.in/ezone-2022/admin/naaccriteria/getpdfdetails/naaccriteria_s_pdf-2022-2023:criteria_3.6.3.x:EC R 3_1.pdf
World Contraceptive Day	The Department of Community Medicine along with the Department of Obstetrics and Gynaecology are organizing World Contraceptive Day on 26th September 2022 at the Catchment Areas of Urban Health and Training Centre (Bhangel) To create awareness regarding importance of "Family Planning" among females of reproductive age group. To sensitize the community about Family Planning and various contraceptives available.	https://ezone.sharda.ac.in/ezone-2022/admin/naaccriteria/getpdfdetails/naaccriteria_s_pdf-2022-2023:criteria_3.6.3.x:EC R 3_1.pdf

3.3.5 Mental Health Support

- Mental health and well-being are an integral part of our overall health. Most people tend to ignore this fact, and suffer from disorders such as depression, loneliness, marital/ relationship strife, peer performance pressure, bullying, racial / regional discrimination, work stress, anxiety, etc. There are people who might be going through a lot of stress, and are not able to maintain a work life balance.
- At Sharda University students and faculties are from the 36 States/UTs of India and also across the globe, the role of Psychological Counselling Cell has become crucial to support the multicultural, collaborative, and diverse campus community by helping them to understand, appreciate and accept the cultural and linguistic diversity. The aim is to combat issues that youth and adults of today face, through psychological counselling cell.
- The Cell is assisted by a team of qualified and experienced psychological counsellors and clinical psychologists to provide a diverse range of customized solutions to help students, professionals and others to treat their mental health issues. The Cell adhere to the strictest of ethical and professional standards with regards to privacy, confidentiality and competence. The team includes Chief Psychological Counsellor, Counsellors, and Student Counselors/Coordinators. This cell ensures that every person of any age group, including students, faculty, and staff avail their services by providing effective emotional and psychological support. The services of the Cell are individual counselling, group counselling, workshops, supportive resources (referrals based on the psychiatric need), and advice for staff related to behavioural aspects.
- Sharda School of Nursing Science and Research (SNSR), Sharda University has organized World Mental Health Day to raise the awareness about the preventive steps and measures for suicidal ideation. These preventive measures can be implemented by the students to cope from the challenges which they are facing in day-to-day life. From 10th October 2022 to 14th October 2022 various competitions were planned for all the nursing students such as Poster Presentation, Comic Art Dance, Brew Bonding, Rally and Skit on 10th October 2022 World Mental Health Day was celebrated. The Chief Guest was Prof. Monika Sabarwal (Faculty CON, AIIMS New Delhi). She highlighted the fact that the mental health cases have been raised by 93% after Covid pandemic. She also talked about awareness of mental health within self, family, society and making the need for global priority.
 - Brew Bonding were held on 12th October 2022. The event was to discuss about the upcoming trends, past experiences and many more. Everyone was served with coffee, snacks and they shared their experiences, leading to build the team spirit and stress buster.
 - Poster Presentation and Comic Art Dance were held on 13th October 2022 where students made posters on the theme of World Mental Health Day and explained the poster they made.
 - Rally and Skits were held on 14th October 2022. The skit was performed in community area i.e. Girdharpur Village, Janta Public School where the students actively participated in skit to spread awareness about the mental illness and management of it by the senior students. The rally was taken in the village area to spread awareness about the mental health in community people. The rally was attended by 158 students.

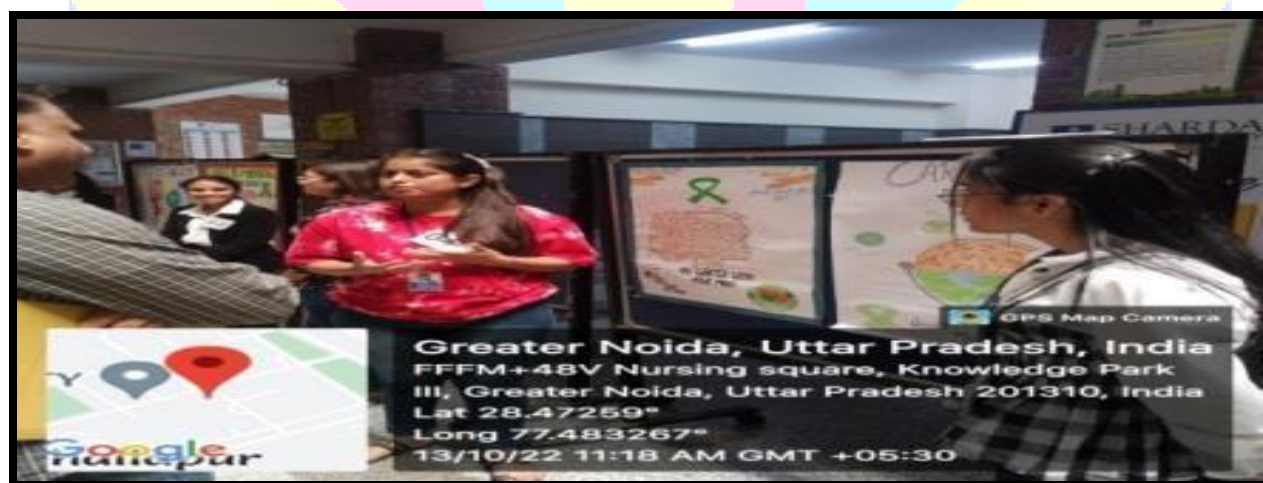
Photographs of the events:



World mental health day



Brew Bonding and Faulty Recognition



Poster Presentation



3.3.6 Smoke-free Policy

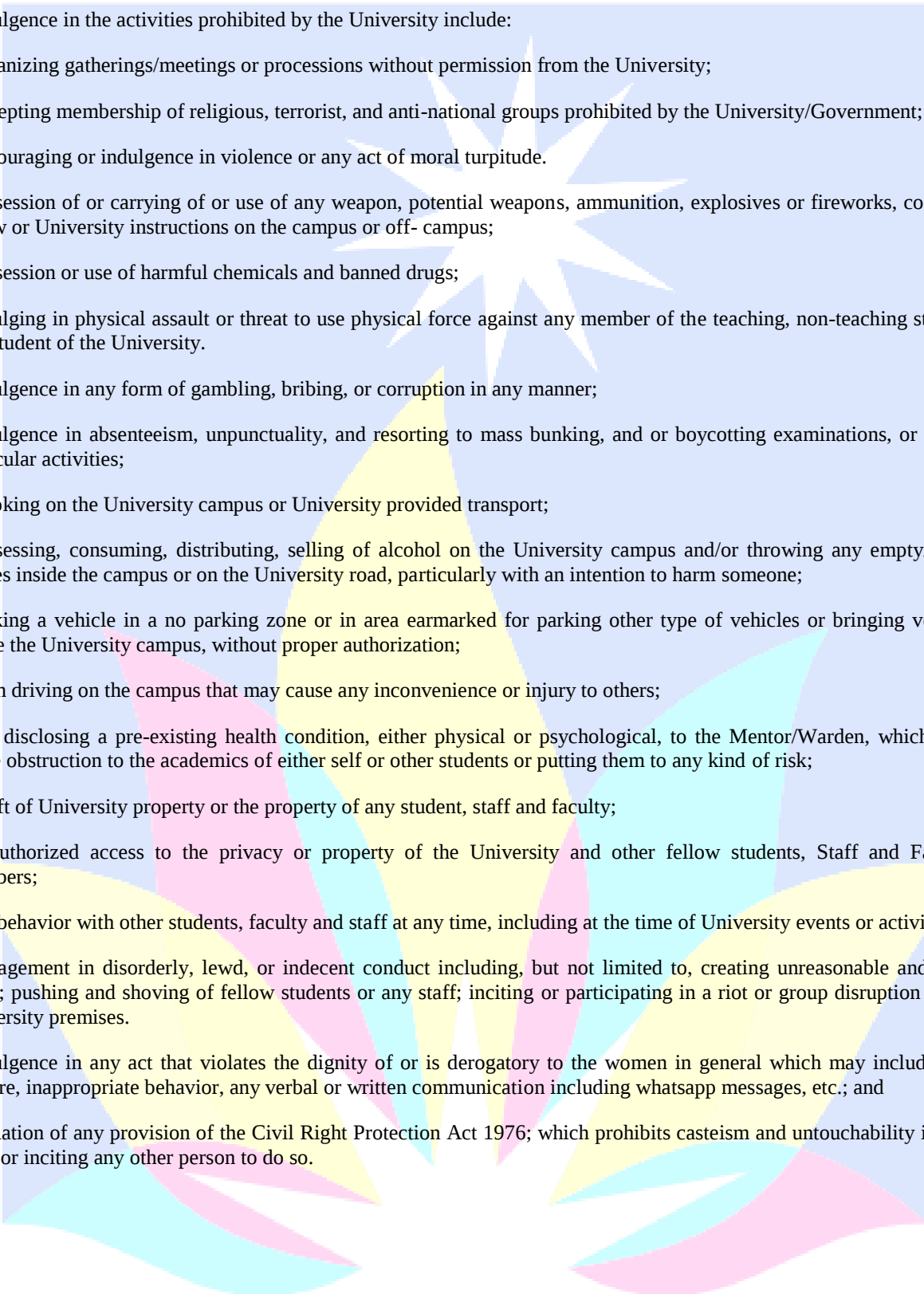
Have a 'smoke-free' policy

https://www.sharda.ac.in/attachments/igac/Ordinances_of_Sharda_University.pdf

Yes, University campus is Smoke-free, and students are liable to disciplinary action, including monetary penalty

- Smoking-free campus
- Smoking in designated areas

Extract from the University Ordinances regarding Code of Conduct:

- 
- a. Indulgence in the activities prohibited by the University include:
 - i. Organizing gatherings/meetings or processions without permission from the University;
 - ii. Accepting membership of religious, terrorist, and anti-national groups prohibited by the University/Government;
 - iii. Encouraging or indulgence in violence or any act of moral turpitude.
 - b. Possession of or carrying of or use of any weapon, potential weapons, ammunition, explosives or fireworks, contrary to law or University instructions on the campus or off- campus;
 - c. Possession or use of harmful chemicals and banned drugs;
 - d. Indulging in physical assault or threat to use physical force against any member of the teaching, non-teaching staff or any student of the University.
 - e. Indulgence in any form of gambling, bribing, or corruption in any manner;
 - f. Indulgence in absenteeism, unpunctuality, and resorting to mass bunking, and or boycotting examinations, or extra-curricular activities;
 - g. Smoking on the University campus or University provided transport;
 - h. Possessing, consuming, distributing, selling of alcohol on the University campus and/or throwing any empty/filled bottles inside the campus or on the University road, particularly with an intention to harm someone;
 - i. Parking a vehicle in a no parking zone or in area earmarked for parking other type of vehicles or bringing vehicle inside the University campus, without proper authorization;
 - j. Rash driving on the campus that may cause any inconvenience or injury to others;
 - k. Not disclosing a pre-existing health condition, either physical or psychological, to the Mentor/Warden, which may cause obstruction to the academics of either self or other students or putting them to any kind of risk;
 - l. Theft of University property or the property of any student, staff and faculty;
 - m. Unauthorized access to the privacy or property of the University and other fellow students, Staff and Faculty members;
 - n. Misbehavior with other students, faculty and staff at any time, including at the time of University events or activities;
 - o. Engagement in disorderly, lewd, or indecent conduct including, but not limited to, creating unreasonable and loud noise; pushing and shoving of fellow students or any staff; inciting or participating in a riot or group disruption at the University premises.
 - p. Indulgence in any act that violates the dignity of or is derogatory to the women in general which may include any gesture, inappropriate behavior, any verbal or written communication including whatsapp messages, etc.; and
 - q. Violation of any provision of the Civil Right Protection Act 1976; which prohibits casteism and untouchability in any form or inciting any other person to do so.