







# 3 GOOD HEALTH AND WELL-BEING



The Sustainable Development Goals are a universal call to action to end poverty, protect the planet and improve the lives and prospects of everyone, everywhere. The 17 Goals were adopted by all UN Member States in 2015, as part of the 2030 Agenda for Sustainable Development which set out a 15-year plan to achieve the Goals. Today, progress is being made in many places, across the world to ensure improvement in the quality of life of human beings, while preserving and protecting the natural world.

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.

#### Sharda 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) primarily imparts medical education of the highest standards to its MBBS and postgraduate students and students of related biological sciences. SMSR aims to create a truly global model for medical education and assist doctors with advanced and comprehensive medical care capabilities, who are skilled at working in clinical conditions, armed with solid practical skills, and can play active roles in the healthcare industry.

The School boasts of having State-of-the-art research infrastructural facilities supporting academic and research partnership to increase the understanding of biological processes and disease diagnosis, treatment, and prevention. Additionally, to ensure the vitality and continued productivity of the study, SMSR provides leadership training to the next generation of scientists to enhance the diversity in the scientific workforce, and in developing research capacity throughout the country.

#### Sharda School of Dental Sciences

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

The School of Dental Sciences is playing a role within the cradle of Sharda University to accelerate achievement of the SDGs. Briefly, the School of Dental Sciences, Sharda University was established in 2006 and aims to provides a world-class platform where students and faculty cooperate in interdisciplinary education and research that serves its students and patient community, resulting in a well-rounded curriculum that produces dentists tremendously skilled in the art and science of dentistry.

School of Dental Sciences offers various programs such as Bachelor of Dental Surgery, Master of Dental Surgery in 7 Specialties and Ph.D. in Dental Sciences. With a vision to serve the society by being a global centre in pursuit of academic and professional excellence in the field of dentistry, School of Dental Sciences is recognised for its oral health research to improve clinical and dental care. SGD 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

Sharda School of Allied Health Sciences plays an essential role in the modern health environment. The School is committed to provide the highest quality learning environment to its students by way of class room teaching, clinical & community exposure clubbed with discussions, seminars & journal clubs for latest advances in the respective field, guided tours & externships to prestigious institutions. Highly trained professionals from the school, with its associated thousand bedded hospital, after successful completion of the course, contribute in high-quality healthcare services of the country & abroad, by practicing and applying the knowledge acquired. Their hands on experience with patients or the community arms them with the knowledge of the latest & prepares them for the challenges of healthcare industry.

#### Sharda School of Nursing Science & Research

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

Sharda School of Nursing Science & Research encompasses a full spectrum of undergraduate and graduate programmes that prepare nursing scholars for a career in the healthcare industry. With SSNSR degree, graduates enter the health care field with a solid foundation in research, theory, clinical skills, and hands-on community service, which sets them apart as leaders in their profession, who are qualified to bring change in the face of health care delivery.

The degree programmes focus on the development of critical thinking and judgment, understanding of health systems and economics, interdisciplinary care, public health, and communications in a variety of health care settings.

### 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 service with an aim to enhance the quality of life for people globally. The school aims in providing 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 ethics and commitment. The School of Pharmacy 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.

#### 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 the foundation for students to pursue a career in multi facet directions.

The academic programmes are designed to meet the requirement of the latest technological developments and envisages to become a state-of-the-art department that cater the students at Graduate, Post-Graduate and Research level 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 for Graduate and Post-Graduate Programmes. In addition, there are Central Instrumentation Facility (CIF) and other advance research labs to promote research culture. The school is continuously associated with academic/sponsored research and industrial consultancy work.

# 3.2 Proportion of graduates in health professions



# 3.3 Collaborations and health services

- The dental school has signed Memorandum of Understanding with international heath universities focussing on collaborative research and faculty & student exchange. 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. 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. This focus ties up with SDG 03 and helps School of Dental Sciences play a small role in helping achieve this goal.
- Sharda School of Allied Health Sciences has a major contribution in the generation of allied health professionals who are ready to strengthening the medical and health services by being the major assisting and support system to the mainstream medical and health personnel in the patient care systems and promoting health in the society. In our 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 a MoU on 2<sup>nd</sup> December 2022 with UPSMF to improve the quality of nursing education in U.P. Under this MoU, Sharda School of Nursing Science and Research 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 3

nursing institutes as "Mentee institutes" and MoU is signed with these institutes as well. The three institutes are:

- 1. Prakash Institute of Physiotherapy Rehabilitation and Allied Medical Sciences, Greater Noida
- 2. Syadwad Institute of Higher education, Baghpat
- 3. SRC Nursing and Paramedical Institute, Mathura

The MoU with Prakash Institute of Physiotherapy was signed on 28/07/2023. The MoU with Syadwad institute of Higher education was signed on 26/07/2023. The MoU with SRC Nursing and Paramedical Institute was signed on 20/10/2023. Sharda School of Nursing Science and Research is helping 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 amount is also taken from these institutes.



MOU signed with UPSMF to improve the quality of



Visit to Prakash Institute



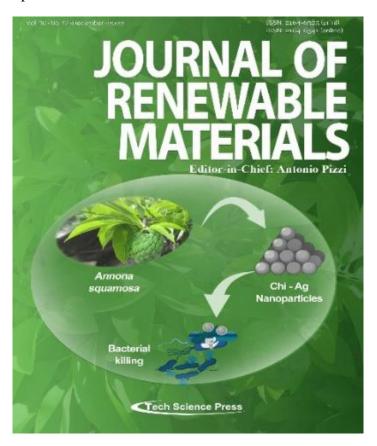
Visit to Syadwad Institute of Higher Education, Baghpat.improve their standards

The School of Basic Sciences and Research has a number of live 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, Central Instrumentation Facility (CIF) solely dedicated for carrying out research activities of Government/Non-Government funded research projects. The School has already completed 12 Research projects worth Rs.372 lakhs and has 10 ongoing projects worth Rs.683 lakhs, sponsored by Government/Non-Government agencies such as Department of Science and Technology (DST), 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 research related to COVID, tuberculosis, cancer and drugs.

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

- Synthesis, Characterization and Remedial Action of Biogenic Silver Nanoparticles and Chitosan-Silver Nanoparticles against Bacterial Pathogens
- ➤ Investigating the Surface Potential and Hydrophobicity of Amino Acids in Mutated Spike Proteins of Various SARS-CoV-2 Variants and Their Influence on the Virus's Attachment and Internalization into Human Host Cells.
- ➤ Exploring the CRISPR/Cas9 System in Breast Cancer Therapy: Progress, Constraints, and Future Prospects.
- ➤ Evaluating the Anti-Biofilm Activity of Bacillus thuringiensis Cell-Free Supernatant Against Staphylococcus aureus.
- ➤ 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

- ➤ Genome Data Analysis of various strains of SARS-Cov-2: Extensive Inhibition Strategies against Potential Drug Targets
- ➤ Prevalene risk factors and Laboratory Diagnosis of Pulmonary non Tuberculosis Mycobacterial Disease: A multicentre study
- ➤ A Case-Control study on large hospital data base to implicate role of co-morbidities causing mortality of COVID-19 patients and development of in new RT-PCR based algorithm as predictor of clinical outcome



Local Collaboration (MoUs): 12

National Collaboration (MoUs): 21

International Collaboration (MoUs): 03

National Collaboration (Publications): 103

International Collaboration (Publications): 10

National Collaboration (Projects): 10

Year	Department	MoU
2021-2022	Dental Sciences	https://ezone.sharda.ac.in/ezone- 2022/admin/naaccriteria/getpdfdetails/naaccriterias_pdf-2022- 2023:criteria 3.7.2:Dental Pulse Academy MoU 10 03 21.pdf
2021-2022	Dental Sciences	https://ezone.sharda.ac.in/ezone- 2022/admin/naaccriteria/getpdfdetails/naaccriterias_pdf-2022- 2023:criteria_3.7.2:MOU_SDS_Part_1pdf
2021-2022	Allied Health Sciences	https://ezone.sharda.ac.in/ezone- 2022/admin/naaccriteria/getpdfdetails/naaccriterias_pdf-2022- 2023:criteria_3.7.2:MoU4.PDF
2021-2022	Medical Sciences	https://ezone.sharda.ac.in/ezone- 2022/admin/naaccriteria/getpdfdetails/naaccriterias_pdf-2022- 2023:criteria_3.7.2:20221111013749.pdf
2021-2022	Medical Sciences	https://ezone.sharda.ac.in/ezone- 2022/admin/naaccriteria/getpdfdetails/naaccriterias_pdf-2022- 2023:criteria_3.7.2:20221111012936.pdf
2021-2022	Medical Sciences	https://ezone.sharda.ac.in/ezone- 2022/admin/naaccriteria/getpdfdetails/naaccriterias_pdf-2022- 2023:criteria_3.7.2:20221111012558.pdf
2021-2022	Allied Health Sciences	https://ezone.sharda.ac.in/admin/naaccriteria/getpdfdetails/naaccriterias_pdf:criteria_3.7.2:SAHS_Codon_Biotech.pdf
2021-2022	Pharmacy	https://ezone.sharda.ac.in/admin/naaccriteria/getpdfdetails/naaccriterias_pdf:criteria_3.7.2:SOP_ORIGIN.pdf
2021-2022	Allied Health Sciences	https://ezone.sharda.ac.in/admin/naaccriteria/getpdfdetails/naaccriterias_pdf:criteria_3.7.2:SAHS_3_7_2.pdf
2021-2022	Medical Science	https://ezone.sharda.ac.in/admin/naaccriteria/getpdfdetails/naaccriterias_pdf:criteria_3.7.2:Consultancy_Neo_Hospital.PDF
2021-2022	Allied Health Sciences	https://ezone.sharda.ac.in/admin/naaccriteria/getpdfdetails/naaccriterias_pdf:crit_eria_3.7.2:SAHS_MOU_Legal_Desire_Media.PDF

# Publications

Department	Title of paper	Name of the author/s	Name of journal	Year of publications
Life Sciences	Occupational health hazards and wide spectrum of genetic damage by the organic solvent fumes at the workplace: A critical appraisal	Neha Verma, Soumya Pandit, Piyush Kumar Gupta, Sanjay Kumar, Anil Kumar, Shiv Kumar Giri, Gulab Yadav and Kanu Priya	Environmental Science and Pollution Research	2022
Life Sciences	Latest Expansions in Lipid Enhancement of Microalgae for Biodiesel Production: An Update	Jyoti Rawat , Piyush Kumar Gupta, Soumya Pandit, Kanu Priya, Daksh Agarwal, Manu Pant, Vijay Kumar Thakur and Veena Pande	Energies	2022
Life Sciences	Harnessing the therapeutic potential of fisetin and its nanoparticles: Journey so far and road ahead	Sukriti Vishwas, Sachin Kumar Singh, Monica Gulati, Ankit Awasthi, Rubiya Khursheed, Leander Corrie, Rajan Kumar, Raimar	Chemico- Biological Interactions	2022

		Loebenberg, Omji Porwal, Saurabh Gupta, Niraj Kumar Jha, Piyush KumarGupta, Hari Prasad Devkota, Dinesh Kumar Chellappan, Gaurav		
Life Sciences	Potential and future prospects of biochar-based materials and their applications in removal of organic contaminants from industrial wastewater	Rupal Gupta, Chetan Pandit, Soumya Pandit, Piyush Kumar Gupta, Dibyajit Lahiri, Daksh Agarwal, Sadanand Pandey	Journal of Material Cycles and Waste Management	2022
Life Sciences	Recent Developments in Lignocellulosic Biofuels, a Renewable Source of Bioenergy	Ashutosh Kumar Rai, Naief Hamoud Al Makishah, Zhiqiang Wen, Govind Gupta, Soumya Pandit and Ram Prasad	Fermentation	2022
Life Sciences	Engineered Nanotechnology: An Effective Therapeutic Platform for the Chronic Cutaneous Wound	Suhasini Mallick, Moupriya Nag, Dibyajit Lahiri, Soumya Pandit, Tanmay Sarkar, Siddhartha Pati, Nilesh Prakash Nirmal, Hisham Atan Edinur, Zulhisyam Abdul Kari, Muhammad Rajaei Ahmad Mohd Zain and Rina Rani Ray	Nanomaterials	2022
Life Sciences	Comparative frequency distribution of glutathione S-transferase mu (GSTM1) and theta (GSTT1) allelic forms in Himachal Pradesh population	Hemlata, Jagphool Singh, Anuradha Bhardwaj, Anil Kumar, Gulab Singh, Kanu Priya and Shiv Kumar Giri	Egyptian Journal of Medical Human Genetics	2022
Life Sciences	Remedial aspect of Zinc oxide nanoparticles (ZnO NPs) against Serratia marcescens and Enterococcus faecalis	Sinouvassane Djearamane, Zhe Chi Loh, Jun Jie Lee, Ling Shing Wong, Ranjithkumar Rajamani, Priscy Alfredo Luque, Piyush Kumar Gupta and Sharolynne Xiao Tong Liang	Frontiers in Pharmacology	2022
Life Sciences	Biogenic preparation, characterizations, and biomedical applications of chitosan functionalized iron oxide nanocomposite	Devaraj Bharathi, Ranjithkumar Rajamani, Belay Zeleke Sibuh, Soumya Pandit, Sharad Agrawal, Neeraj Mishra, Mohit Sahni, Vijay Kumar Thakur and Piyush Kumar Gupta	Journal of Composites Science	2022
Life Sciences	Repurposing Chia Seed Oil: A versatile novel futuristic functional food	Yamini Tak, Manpreet Kaur, Rajendra Kumar, Chirag Gautam, Prabhjot Singh, Harjeet Kaur, Amanpreet Kaur, Surekha Bhatia, Niraj Kumar Jha, Piyush Kumar Gupta, Ryszard Amarowicz	Journal of Food Science	2022
Life Sciences	Potential Immunomodulatory Activities of Plant Products	Monu Kumar Shukla, Sachin Kumar Singh, Sadanand Pandey, Piyush Kumar Gupta, Anurag Choudhary, Deepak Kumar Jindal, Kamal Dua and Deepak Kumar	South African Journal of Botany	2022

Life Sciences	Advances in designing of polymeric micelles for biomedical application in brain related diseases	Jaskiran Kaur, Monica Gulati, Bhupinder Kapoor, Niraj KumarJha, Piyush Kumar Gupta and Gaurav Gupta	Chemico- Biological Interactions	2022
Life Sciences	Current trends in bio- waste mediated metal/metal oxide nanoparticles for drug delivery	B.H. Jaswanth Gowda, Mohammed Gulzar Ahmed, Sampath Chinnam, Karthika Paul, Md. Ashrafuzzaman, Murthy Chavali, Rekha Gahtori, Soumya Pandit, Kavindra Kumar Kesari, Piyush Kumar Gupta	Journal of Drug Delivery Science and Technology	2022
Life Sciences	Cell-Free Supernatant of Bacillus thuringiensis Displays Anti-Bioflm Activity Against Staphylococcus aureus	Subhasree Ray, Jun-O Jin, Inho Choi & Myunghee Kim	Applied Biochemistry and Biotechnology	2022
Life Sciences	Synthesis, Characterization, and Remedial Action of Biogenic p-Ag Nanoparticles	Somya Sinha, Belay Zeleke Sibuh, Abhilasha Mishra, Kumud Pant, Shikha Tomar, Jigisha Anand, Piyush Kumar Gupta	Nanofabrications	2022
Life Sciences	Autoantibodies and autoimmune disorders in SARS-CoV-2 infection: pathogenicity and immune regulation	Thiviya Darmarajan, Keshav Raj Paudel, Mayuren Candasamy, Jestin Chellian, Thiagarajan Madheswaran, Lakshmana Prabu Sakthivel, Bey Hing Goh, Piyush Kumar Gupta, Niraj Kumar Jha, Hari Prasad Devkota, Gaurav Gupta, Monica Gulati, Sachin Kumar Singh, Ph	Environmental Science and Pollution Research	2022
Life Sciences	Assessment of biochemical and physiological tolerance mechanism of the multipurpose paradise tree (Simarouba amara Aubl.) under zinc and copper stress	Jatin Kumar, Amit K. Das, Jyoti Rani, and Piyush Kumar Gupta	Journal of Applied and Natural Science	2022
Life Sciences	Synthesis and Characterization of Tetracycline Loaded Methionine-Coated NiFe2O4 Nanoparticles for Anticancer and Antibacterial Applications	Faten Eshrati Yeganeh, Amir Eshrati Yeganeh, Afsoun Mansouri, Saravanan Krishnan, Soumya Pandit, Vijay Kumar Thakur, Piyush Kumar Gupta	Nanomaterials	2022
Life Sciences	Potential of Zinc Oxide Nanoparticles as an Anticancer Agent: A Review	Hemaroopini Subramaniam, Sinouvassane Djearamane, Lai Hock Tey, Ling Shing Wong, Piyush Kumar Gupta, Ashok Kumar Janakiraman	Journal of Experimental Biology and Agricultural Sciences	2022
Life Sciences	Recent Progress in Development of Dressings Used for Diabetic Wounds with Special Emphasis on Scaffolds	Ankit Awasthi, Monica Gulati, Bimlesh Kumar, Jaskiran Kaur, Sukriti Vishwas, Rubiya Khursheed, Omji Porwal, Aftab Alam, Arya KR, Leander Corrie, Rajan Kumar, Ankit Kumar	BioMed Research International	2022

Life Sciences	Mycobacterium tuberculosis Methyltransferase Rv1515c Can Suppress Host Defense Mechanisms by Modulating Immune Functions Utilizing a Multipronged Mechanism	Anshu Rani, Anwar Alam, Faraz Ahmad, Manjunath P, Abhianv Saurabh, Sheeba Zarin, Dipendra Kumar Mitra, Sayed E Hasnain, Nasreen E	Frontiers in Molecular Biosciences	2022
Life Sciences	Nuclear respiratory factor 1 transcriptomic signatures as prognostic indicators of recurring aggressive mesenchymal glioblastoma and resistance to therapy in White American females	Kaumudi Bhawe , Jayanta K Das , Changwon Yoo , Quentin Felty , Zhenghua Gong , Alok Deoraj , Juan P Liuzzi , Nasreen Z Ehtesham , Seyed E Hasnain , Varindera Paul Singh , Ishani Mohapatra , Ricardo Jorge Komotar , Deodutta Roy	Journal of Cancer Research and Clinical Oncology volume	2022
Life Sciences	Learning from COVID-19 to tackle TB pandemic: From despair to hope	Javaid Ahmad Sheikh, Asrar Ahmad Malik, Neha Quadir, Nasreen Zafar Ehtesham, and Seyed Ehtesham Hasnain	The Lancet Regional Health - Southeast Asia	2022
Life Sciences	Macrophage: A Cell With Many Faces and Functions in Tuberculosis	Faraz Ahmad, Anshu Rani, Anwar Alam, Sheeba Zarin, Saurabh Pandey, Hina Singh, Seyed Ehtesham Hasnain, and Nasreen Zafar Ehtesham	Frontiers in Immunology	2022
Life Sciences	COVID-19 and tuberculosis: the double whammy of respiratory pathogens	Mohd Shariq, Javaid A. Sheikh, Neha Quadir, Neha Sharma, Seyed E. Hasnain, and Nasreen Z. Ehtesham	European Respiratory Review	2022
Life Sciences	The Mycobacterium tuberculosis PE_PGRS Protein Family Acts as an Immunological Decoy to Subvert Host Immune Response	Tarina Sharma , Anwar Alam , Aquib Ehtram , Anshu Rani , Sonam Grover , Nasreen Z Ehtesham , Seyed E Hasnain	International Journal of Molecular Sciences	2022
Life Sciences	MycoVarP: Mycobacterium Variant and Drug Resistance Prediction Pipeline for Whole-Genome Sequence Data Analysis	Sandeep Swargam, Indu Kumari , Amit Kumar, Dibyabhaba Pradhan, Anwar Alam†, Harpreet Singh, Anuja Jain, Kangjam Rekha Devi, Vishal Trivedi7, Jogesh Sarma, Mahmud Hanif9, Kanwar Narain, Nasreen Zafar Ehtesham, Seyed Ehtesham Hasnain,0 and Shandar Ahma	Frontiers in Bioinformatics	2023
Life Sciences	Can Mycobacterium tuberculosis infection lead to cancer? Call for a paradigm shift in understanding TB and cancer	Asrar A.Malika, Javaid A.Sheikh, Nasreen Z.Ehtesham, Subhash Hira, Seyed E.Hasnain	International Journal of Medical Microbiology	2022
Life Sciences	Application of Microbial Fuel Cell (MFC) for Pharmaceutical Wastewater Treatment: An Overview and Future Perspectives	Thapa BS, Pandit S, Patwardhan SB, Tripathi S, Mathuriya ASM, Gupta PK, Lal RB, Tusher TR	Sustainability, MDPI	2022

Life Sciences	Multi-Omics Approach in Amelioration of Food Products	Bandita Dutta, Dibyajit Lahiri, Moupriya Nag, Rose Abukhader, Tanmay Sarkar, Siddhartha Pati, Vijay Upadhye, Soumya Pandit, Mohamad Faiz Mohd Amin and Manoj Kumar	Frontiers in Microbiology	2022
Life Sciences	Purification, Characterization, and Application of Endoglucanase from Rhizopus oryzae as Antibiofilm Agent	Moumita Karmakar, Dibyajit Lahiri, Moupriya Nag, Bandita Dutta, Sudipta Dash, Tanmay Sarkar, Soumya Pandit, Vijay Jagdish Upadhye, Rina Rani Ray	Applied Biochemistry and Biotechnology	2022
Life Sciences	Citrus Essential Oils: a Treasure Trove of Antibiofilm Agent	Dibyajit Lahiri, Moupriya Nag, Ankita Dey, Soumya Pandit, Sanket Joshi, Vijay Jagdish Upadhye & Rina Rani Ray	Applied Biochemistry and Biotechnology	2022
Life Sciences	A concise review on the cultivation of microalgal biofilms for biofuel feedstock production	Sanchita Bipin Patwardhan, Soumya Pandit, Dipankar Ghosh, Dolly Wattal Dhar, Srijoni Banerjee, Sanket Joshi, Piyush Kumar Gupta, Dibyajit Lahiri, Moupriya Nag, Janne Ruokolainen, Rina Rani Ray & Kavindra Kumar Kesari	Biomass Conversion and Biorefinery	2022
Life Sciences	Self-nanoemulsifying drug delivery system (SNEDDS) mediated improved oral bioavailability of thymoquinone: optimization, characterization, pharmacokinetic, and hepatotoxicity studies	Charul Rathore, Chetna Hemrajani, Abhishek Kumar Sharma, Piyush Kumar Gupta, Niraj Kumar Jha, Alaa A. A. Aljabali, Gaurav Gupta, Sachin Kumar Singh, Jen-Chang Yang, Ram Prakash Dwivedi, Kamal Dua, Dinesh Kumar Chellappan, Poonam Negi & Mu	Drug Delivery and Translational Research	2022
Life Sciences	Food-grade quercetin loaded nanoemulsion ameliorates effects associated with Parkinson's disease and cancer: Studies employing transgenic C. elegans model and human cancer cell lines	Sabya Sachi Das, Arunabh Sarkar, Siva Chander Chabattula, Priya Ranjan Prasad Verma, Aamir Nazir, Piyush Kumar Gupta, Janne Ruokolainen, Kavindra Kumar Kesari, Sandeep Kumar Singh	Antioxidants	2022
Life Sciences	In vivo therapeutic efficacy of Curcuma longa extract loaded Ethosomes on wound healing	Sumit Kumar, Akhilesh Kumar, Naveen Kumar, Praveen Singh, Thakur Uttam Singh, Bhoj Raj Singh, Piyush Kumar Gupta, Vijay Kumar Thakur	Veterinary Research Communications	2022
Life Sciences	Recent Update on Active Biological Molecules in Generating the Anticancerous Therapeutic Potential of Garcinia mangostana	Neha Verma , Soumya Pandit, Anil Kumar, Gulab Yadav, Shiv Kumar Giri, Dibyajit Lahiri, Zulhisyam Abdul Kari, Ram Prasad, KanuPriya	Applied Biochemistry and Biotechnology	2022

Life Sciences	Novel EPR-Enhanced Strategies for Targeted Drug Delivery in Pancreatic Cancer: An Update	Vahideh Mohammadzadeh, , Seyedeh Maryam Hosseinikhah, Mahmood Barani, Abbas Rahdar, Mahmoud RezaJaafari, SamanSargazi, Mohammad Reza Zirak, Sadanand Pandey, Rahul Bhattacharjee, Ashish Kumar Gupta, Vijay Kumar Thakur, Belay Zeleke Sibuh, Piyush Kumar	Journal of Drug Delivery Science and Technology	2022
Life Sciences	Systematic Development of Solid Lipid Nanoparticles of Abiraterone Acetate with Improved Oral Bioavailability and Anticancer Activity for Prostate Carcinoma Treatment	Sarwar Beg, Ankit K. Malik, Mohammad Javed Ansari, Asrar A. Malik, Ahmed Mahmoud Abdelhaleem Ali, Abdulrahman Theyab, Mohammad Algahtani, Waleed H. Almalki, Khalid S. Alharbi, Sattam K. Alenezi, Md. Abul Barkat, Mahfoozur Rahman, and Hani Choudhry	ACS Omega	2022
Life Sciences	Microbiomics for enhancing electron transfer in an electrochemical system	Ayush Singha Roy, Aparna Sharma, Bhim Sen Thapa, Soumya Pandit, Dibyajit Lahiri, Moupriya Nag, Tanmay Sarkar, Siddhartha Pati, Rina Rani Ray, Mohammad Ali Shariati, Polrat Wilairatanaand Mohammad S. Mubarak	Frontiers in Microbiology	2022
Life Sciences	CRISPR/Cas9 system in breast cancer therapy: advancement, limitations and future scope	Vamika Karn, Sandhya Sandhya, Wayne Hsu, Deepak Parashar, Himanshu Narayan Singh, Niraj Kumar Jha, Saurabh Gupta, Navneet Kumar Dubey & Sanjay Kumar	Cancer Cell International	2022
Life Sciences	Study of surface potential and hydrophobicity of amino acids in mutated Spike Proteins of variants of SARS-CoV-2 and its impact on attachment and internalization of virus with human host cells.	Ambreen Shafaat Khan, Bennet Angel, Annette Angel, Vinod Joshi, BM Shareef, Poorna Khaneja, Bhawna Sharma, Nuzhat Maqbool Peer, Neha Singh, Shilpa Barthwal, Satendra Pal Singh, Jyoti Jethani, Kiran Yadav, Komal Tomar	Advanced Studies in Biology	2022
Life Sciences	Extracellular Vesicles and Their Significance in COVID-19	Sanjay Kumar, Soumi Sadhu, Himanshu Narayan Singh, Navneet Kumar Dubey, Nikhil Kumar, Prashant Kumar Tiwari, Rajan Malhotra, Himani Sharma	Advances in Human Physiology Research	2022
Life Sciences	Biochemical and physiological tolerance evaluation of the oil- yielding paradise tree ( Simarouba amara Aubl.) under salt stress	Amit K Das, Amit Kumar Rai , Kaushal Bhargava and Jatin Kumar	Journal of Innovation in Applied Research	2022

Life Sciences	Allium sativum (garlic) and azadirachta indica (neem) based functional edible coating to improve the shelf-life of fruits and vegetables	Esmael Wendimu, Neha Mishra, Richa Sharma	Agricultural Research Journal	2022
Life Sciences	Effect of varieties and storage on the quality parameters of nectarine (Prunus persica)-based intermediate moisture food (IMF) products	Shivani, Sonika Banyal, Anita Kumari, Sujata Pandit Sharma and Y.S. Dhaliwal	Journal of Applied and Natural Science	2022
Life Sciences	Remedial Aspect of Zinc Oxide Nanoparticles Against Serratia Marcescens and Enterococcus Faecalis	Sinouvassane Djearamane, Zhe Chi Loh, Jun Jie Lee, Ling Shing Wong, Ranjithkumar Rajamani, Priscy Alfredo Luque, Piyush Kumar Gupta and Sharolynne Xiao Tong Liang	Frontiers in Pharmacology	2022
Life Sciences	Computational Investigations on the Natural Small Molecule as an Inhibitor of Programmed Death Ligand 1 for Cancer Immunotherapy	Geethu S Kumar, Mahmoud Moustafa, Amaresh Kumar Sahoo, Petr Malý , and Shiv Bharadwaj	Life Open Access	2022
Life Sciences	CB2 receptor-selective agonists as candidates for targeting infection, inflammation, and immunity in SARS-CoV-2 infections	MF Nagoor Meeran, Charu Sharma, Sameer N Goyal, Sanjay Kumar, Shreesh Ojha	Drug Development Research	2020
Life Sciences	Synthesis and characterization of biocompatible bimetallicsemi-aromatic polyester hybrid nanocomposite	Rohit Kumar, Piyush Kumar Gupta, Soumya Pandit, Niraj Kumar Jha	Colloids and Surfaces A: Physicochemical and Engineering Aspects	2021
Life Sciences	Synthesis, Characterization and Remedial Action of Biogenic Silver Nanoparticles and Chitosan-Silver Nanoparticles against Bacterial Pathogens	Piyush Kumar Gupta	Journal of Renewable Materials	2021
Life Sciences	Aptameric Nanobiosensors for the Diagnosis of COVID-19: An Update	PiyushKumar Gupta, Niraj Kumar Jha	Materials Letters	2021
Life Sciences	Phytocompound Mediated Blockage of Quorum Sensing Cascade in ESKAPE Pathogens	Soumya Pandit	Antibiotics	2022
Life Sciences	A Comprehensive Review On Oxygen Reduction Reaction (Orr) In Microbial Fuel Cells (Mfcs)	Soumya Pandit, Piyush Kumar Gupta and Mohit Sahni	Journal of Renewable Materials	2021

Life Sciences	Microfluidic Platforms to Unravel Mysteries of Alzheimer's Disease: How Far Have We Come?	Niraj Kumar Jha	Life-Basel	2021
Life Sciences	Synthesis And Characterization Of Novel Bimetallic-Semi-Aromatic Polyester Nanocomposite For Possible Biomedical Use	Shaily Chauhana, Rohit Kumar, Mohit Sahni, Piyush Kumar Gupta	Materials Letters	2021
Life Sciences	Nanomaterials In The Management Of Gram- Negative Bacterial Infections	Piyush Kumar Gupta and Niraj Kumar Jha	Nanomaterials	2021
Life Sciences	Advanced Drug Delivery Approaches In Managing TGF-B-Mediated Remodeling In Lung Diseases	Piyush Kumar Gupta and Niraj Kumar Jha	Nanomedicine	2021
Life Sciences	Recent Advances In Bioelectricity Generation Through The Simultaneous Valorization Of Lignocellulosic Biomass And Wastewater Treatment In Microbial Fuel Cell	AbubakarMuh'd Sani, Soumya Pandit, Abhilasha Singh Mathuriya and Piyush K Gupta	Sustainable Energy Technologies and Assessments	2021
Life Sciences	Life Cycle Assessment And Cost-Benefit Analysis Of Internal-Stack Trickling Bio- Electrochemical Reactor: An Evaluation For Commercial Viability	Abhilasha S. Mathuriya and Soumya Pandit	Environmental Technology	2021
Life Sciences	Extracellular Vesicle- Based Therapy For Covid- 19: Promises, Challenges And Future Prospects	Piyush Kumar Gupta, Soumi Sadhu, Niraj Kumar Jha, Ashutosh Kumar, Soumya Pandit and Sanjay Kumar	Biomedicines	2021
Life Sciences	Synthesis, In Silico Study, And Anti-Cancer Activity Of Thiosemicarbazone Derivatives	Piyush Kumar Gupta, Niraj Kumar Jha, Pankaj Taneja and Sonia Khanna	Biomedicines	2021
Life Sciences	Cancer Risk And Nullity Of Glutathione-S- Transferase Mu And Theta 1 In Occupational Pesticide Workers	Usman M, Priya K, Pandit S , Gupta P	Current Pharmaceutical Biotechnology	2021
Life Sciences	Possible Link Between Higher Transmissibility Of Alpha, Kappa And Delta Variants Of Sars- Cov-2 And Increased Structural Stability Of Its Spike Protein And Hace2 Affinity.	Kumar V, Singh J, Hasnain SE, Sundar D	International Journal of Molecular Sciences	2021
Life Sciences	Hypothesis: Is Mycobacterium Tuberculosis Carcinogenic To Humans?	Roy D, Ehtesham NZ, Hasnain SE	The FASEB Journal	2021

Life Sciences	Mycobacterium Tuberculosis Specific Protein Rv1509 Evoked Efficient Innate And Adaptive Immune Response With Canonical Th1 Type Of Protective Immune Signature.	Seyed E Hasnain	Frontiers in Immunology	2021
Life Sciences	Eco-Friendly Bleaching Of Agrowaste Wheat Straw Using Crude Alkalo-Thermotolerant Cellulase Free Xylano Pectinolytic Enzymes	Sharad Agrawal	Applied Biochemistry and Biotechnology	2021
Life Sciences	Recent Developments In Microbial Electrolysis Cell-Based Biohydrogen Production Utilizing Wastewater As A Feedstock	Soumya Pandit, Piyush Kumar Gupta and Sanjay Kumar	Sustainability	2021
Life Sciences	Exploiting Microbes In The Petroleum Field: Analyzing The Credibility Of Microbial Enhanced Oil Recovery (Meor).	Soumya Pandit and Piyush Kumar Gupta	Energies	2021
Life Sciences	Agricultural Waste And Wastewater As Feedstock For Bioelectricity Generation Using Microbial Fuel Cells: Recent Advances	Soumya Pandit, Abubakar Muh'd Sani, Piyush Kumar Gupta and Abhilasha Singh Mathuriya	Fermentation	2021
Life Sciences	Biofilm Mediated Degradation Of Petroleum Products	Soumya Pandit	Geomicrobiology Journal	2021
Life Sciences	Effect Of Membrane Biofouling On The Performance Of Microbial Electrochemical Cells And Mitigation Strategies	Soumya Pandit and Piyush K. Gupta	Bioresource Technology Reports	2021
Life Sciences	Recent Advances In Cardiac Tissue Engineering For The Management Of Myocardium Infarction	Piyush Kumar Gupta, Niraj Kumar Jha and Richa Tomar	Cells	2021
Life Sciences	A Global Comparison Of Implementation And Effectiveness Of Materiovigilance Program: Overview Of Regulations	Piyush Kumar Gupta and Niraj Kumar Jha	Environmental Science and Pollution Research	2021
Life Sciences	Role Of Hgf/Met In Liver Cancer	Piyush Kumar Gupta and Niraj Kumar Jha	Future medicinal chemistry	2021
Life Sciences	Development Of Mushroom Polysaccharide And Probiotics Based Solid Self- Nanoemulsifying Drug Delivery System Loaded With Curcumin And	Piyush Kumar Gupta and Niraj Kumar Jha	International Journal of Biological Macromolecules	2021

	Quercetin To Improve Their Dissolution Rate And Permeability: State Of The Art			
Life Sciences	Microbial Desalination Cell: Desalination Through Conserving Energy	Soumya Pandit and Piyush Kumar Gupta	Desalination	2021
Life Sciences	A Comprehensive Review On Enhanced Production Of Microbial Lipids For High-Value Applications	Soumya Pandit, Piyush Kumar Gupta, Abhilasha Singh Mathriya and Sanjay Kumar	Biomass Conversion and Biorefinery	2021
Life Sciences	Protein And Peptide Delivery To Lungs By Using Advanced Targeted Drug Delivery	Piyush Kumar Gupta and Niraj Kumar Jha	Chemico- Biological Interactions	2021
Life Sciences	Nanotechnology-Based Therapeutic Formulations In The Battle Against Animal Coronaviruses: An Update	Piyush Kumar Gupta and Niraj Kumar Jha	Journal of Nanoparticle Research	2021
Life Sciences	Nutraceuticals: Unlocking Newer Paradigms In The Mitigation Of Inflammatory Lung Diseases	Piyush Kumar Gupta and Niraj Kumar Jha	Critical reviews in food science and nutrition,	2021
Life Sciences	Synthesis And Characterization Of Novel Fe3O4/Pva/Eggshell Hybrid Nanocomposite For Photodegradation And Antibacterial Activity	Piyush Kumar Gupta and Soumya Pandit	Journal of Composites Science	2021
Life Sciences	Efficacy And Safety Of Filgrastim And Its Biosimilars To Prevent Febrile Neutropenia In Cancer Patients: A Prospective Study And Meta-Analysis	Sher Ali	Biology MDPI	2021
Life Sciences	Effect Of Sea Buckthorn In Preventing Cardiovascular Diseases In Human Beings	Kumari S, Sharma SP	Journal of Cardiovascular Disease Research	2021
Life Sciences	Curcumin Ameliorates the Cd-Induced Anxiety-Like Behavior in Mice by Regulating Oxidative Stress and Neuro- Inflammatory Proteins in the Prefrontal Cortex Region of the Brain	Sher Ali	Antioxidants	2021
Life Sciences	Mitigating inflammation using advanced drug delivery by targeting TNF-α in lung diseases	Piyush Kumar Gupta and Niraj Kumar Jha	Future medicinal chemistry	2021
Life Sciences	Recent advances in the application of biochar in microbial electrochemical cells	Soumya Pandit, Piyush Kumar Gupta and Niraj Kumar Jha	Fuel	2021

Life Sciences	Nanomaterials in Alzheimer's disease treatment: a comprehensive review.	Piyush Kumar Gupta and Niraj Kumar Jha	Frontiers in Bioscience- Landmark	2021
Life Sciences	Anticancer therapeutic efficacy of biogenic Am- ZnO nanoparticles on 2D and 3D tumor models	P.K. Gupta and N.K. Jha	Materials Today Chemistry	2021
Life Sciences	Microfluidic chips: recent advances, critical strategies in design, applications and future perspectives	Piyush Kumar Gupta and Niraj Kumar Jha	Microfluidics and Nanofluidics	2021
Life Sciences	Applications of drug- delivery systems targeting inflammasomes in pulmonary diseases	Piyush K Gupta and Niraj K Jha	Nanomedicine	2021
Life Sciences	Microbial Fuel Cell United with Other Existing Technologies for Enhanced Power Generation and Efficient Wastewater Treatment	Piyush Kumar Gupta and Vandana Singh	Applied Sciences- Basel	2021
Life Sciences	Effect Of Moringa Oleífera Pod Addition On The Digestibility, Cooking Quality, And Structural Attributes Of Functional Pasta	Kamble DB, Bashir K, Singh R, Rani S	Journal of food processing and preservation	2021
Life Sciences	Overview Of Electroactive Microorganisms And Electron Transfer Mechanisms In Microbial Electrochemistry	Soumya Pandit	Bioresource Technology	2021
Life Sciences	Molecular Mechanism(S) Of Regulation(S) Of C- MET/HGF Signaling In Head And Neck Cancer	Piyush Kumar Gupta, Saurabh Kumar Jha and Niraj Kumar Jha	Molecular Cancer	2022
Life Sciences	A Review On Instant Controlled Pressure Drop Technology-A Strategic Tool For Extraction Of Bioactive Compounds	Sujata Pandit Sharma	Journal of food processing and preservation	2021
Life Sciences	Argd Of Mycobacterium Tuberculosis Is A Functional N- Acetylornithine Aminotransferase With Moonlighting Function As An Effective Immune Modulator	Seyed E. Hasnain	International Journal of Medical Microbiology	2022
Life Sciences	Role Of Multiple Factors Likely Contributing To Severity-Mortality Of COVID-19	Singh J., Alam A., Samal J., Maeurer M., Ehtesham N.Z., Chakaya J., Hira S., Hasnain S.E.	Infection, Genetics and Evolution	2021
Life Sciences	Network-Based Analysis Of Key Regulatory Genes Implicated in Type 2 Diabetes Mellitus and Recurrent Miscarriages in Turner Syndrome	Farooqui A., Alhazmi A., Haque S., Tamkeen N., Mehmankhah M., Tazyeen S., Ali S., Ishrat R.	Scientific Reports	2021

Life Sciences	Synthesis And Characterization Of Novel Fe3 O4 /Pva/Eggshell Hybrid Nanocomposite For Photodegradation And Antibacterial Activity	Gupta P.K., Palanisamy S., Gopal T., Rajamani R., Pandit S., Sinha S., Thakur V.K.	Journal of Composites Science	2021
Life Sciences	Immunotherapy for Alzheimer's Disease: Current Scenario and Future Perspectives	M. B. Usman	Journal of Prevention of Alzheimer's Disease	2021
Life Sciences	Aberrant Lighting Causes Anxiety-Like Behavior In Mice But Curcumin Ameliorates The Symptoms	Namgyal D., Chandan K., Ali S., Ahmad A., Hashim M.J., Sarwat M.	Animals	2021
Life Sciences	Antimicrobial Activity And Mode Of Action Of Aspergillus Terreus Strain (MTCC9618) Mediated Biosynthesized Silver Nanoparticles-Agnps Against Staphylococcus Aureus And Escherichia Coli	Flifl A.A., Singh R.M.	International Journal of Nanoscience	2021
Life Sciences	Phytomedicines Targeting Cancer Stem Cells: Therapeutic Opportunities And Prospects For Pharmaceutical Development	Gupta P.K., Saraff M., Gahtori R., Negi N., Tripathi S.K., Kumar J., Kumar S., Aldhayan S.H., Dhanasekaran S., Abomughaid M.M., Dua K., Gundamaraju R., Ojha S., Ruokolainen J., Jha N.K., Kesari K.K.	Pharmaceuticals	2021
Life Sciences	Phenotypic And Genotypic Characterization Of Biofilm Forming, Antimicrobial Resistant, Pathogenic Escherichia Coli Isolated From Indian Dairy And Meat Products	Bhardwaj D.K., Taneja N.K., DP S., Chakotiya A., Patel P., Taneja P., Sachdev D., Gupta S., Sanal M.G.	International Journal of Food Microbiology	2021
Life Sciences	Techno-Economical Evaluation And Life Cycle Assessment Of Microbial Electrochemical Systems: A Review	Savla N., Suman, Pandit S., Verma J.P., Awasthi A.K., Sana S.S., Prasad R.	Current Research in Green and Sustainable Chemistry	2021
Life Sciences	Anti-HIV and anti-HCV small molecule protease inhibitors in-silico repurposing against SARS-CoV-2 M-pro for the treatment of COVID-	Sultan, Armiya; Ali, Rafat; Ishrat, Romana; Ali, Sher	Journal of Biomolecular Structure & Dynamics	2021
Life Sciences	Berberine-Loaded Liquid Crystalline Nanoparticles Inhibit Non-Small Cell Lung Cancer Proliferation And Migration In Vitro	Piyush Kumar Gupta	Environmental Science and Pollution Research	2022
Life Sciences	Unravelling The Molecular Mechanisms Underlying Chronic Respiratory Diseases For	Piyush Kumar Gupta	European Journal of Pharmacology	2022

	The Development Of Novel Therapeutics Via In Vitro Experimental Models			
Life Sciences	Microbial Approaches For Sustainable Remediation Of Dye-Contaminated Wastewater: A Review	Piyush Kumar Gupta	Archives of Microbiology	2022
Life Sciences	The exploitation of host autophagy and ubiquitin machinery by Mycobacterium tuberculosis in shaping immune responses and host defense during infection	Seyed E Hasnain	Autophagy	2022

# Publication

Department	Title of paper	Name of the author/s	Name of journal	Link of particular paper
Pharmacy	Antibiotics related adverse drug reactions in Ethiopia.	Hailye Bihrhane, Mathew George, Lincy Joseph, Mujahidu Islam, Damen H/Mariam, Vijender Singh	Songklanakarin Journal of Science and Technology	https://www.scopus.com/record /display.uri?eid=2-s2.0- 85133385420&origin=resultslis t&sort=plf- f&src=s&sid=18f00aa09a87c46 11d403e1d949aa103&sot=b&s dt=b&s=TITLE-ABS- KEY%28Antibiotics+related+a dverse+drug+reactions+in+Ethi opia%29&sl=117&sessionSear chId=1
Dental Sciences	https://pubmed.ncbi.nlm. nih.gov/35571304/	Vivek Mehta, Aman Chowdhry, Priyanka Kapoor	Journal of Oral and Maxillofacial Pathology	https://pubmed.ncbi.nlm.nih.go v/35571304/
Dental Sciences	Ewing's sarcoma of the mandible with multilocular radiolucency	Mithilesh Narayan Mishra, Pavan Patil, Vidyadevi Chandavarkar and Deepak Bhargava	Journal of Oral and Maxillofacial Pathology	https://www.jomfp.in/article.as p?issn=0973- 029X;year=2022;volume=26;is sue=5;spage=107;epage=110;a ulast=Mishra
Dental Sciences	Bite marks: A Pragmatic Approach in Identification-A Review	Jayant Kumar, Hemant Sawhney and Richa Mishra, Anka Sharma and Madhulika Tomar	Turkish Journal of Physiotherapy and Rehabilitation	https://www.researchgate.net/p ublication/357554502_BITE_ MARKS_A_PRAGMATIC_A PPROACH_IN_IDENTIFICA TION-A_REVIEW
Dental Sciences	Ozone therapy-New innovation in dentistry	Megha Jain, Ritu Mishra, Richa Mishra, Himanta Ghritlahare, Anuja Pathak and Shipra Shukla	International journal of health sciences	https://sciencescholar.us/journal /index.php/ijhs/article/view/586 6
Dental Sciences	Bilateral bifid canines in mandible: A CBCT study of a rare case	Hemant Sawhney, Jayant Kumar, Richa Mishra, Anka Sharma, Vanshika Agarwal	IP International jpournal of maxillofacial imaging	https://www.ijmi.in/article- details/16289

Dental Sciences	A Radiographic Study of the Root-to-Crown Ratio of Natural Permanent Teeth in 81 Saudi Adults	Abdulelah Sameer Sindi, Fuad Al Sanabani, Bandar M.A. Al- Makramani, Khurshid Mattoo, Hafiz Adawi, Hosain Al- Mansour, Fahad M. Albakri, Mohamed M. Al Moaleem, Mohamed Sobhy, Hatem Abdu Humadi, Mossab Ahmad Hamzi, Essa Mosa Agili, and Shailesh Jain	Medical Science Monitor	https://www.ncbi.nlm.nih.gov/pmc/articles/PMC8900441/
Nursing Sciences	Review Article On Concern And Issue Related Ivf	Ketan Sharma and Pawan Kumar Sharma	International Journal of Research and Analytical Reviews (IJRAR)	http://www.ijrar.org/papers/IJR AR22B1702.pdf
Dental Sciences	Evaluation of Aloe vera as matrix metalloproteinase inhibitor in human dentin with and without dentin- bonding agent: An in vitro study	Sarita Bhandari, Rony T Kondody, Arathi S Nair, Rhea Mathew, KP Divakar, Manjusha Nambiar	Journal of Conservative Dentistry	https://www.jcd.org.in/article.a sp?issn=0972- 0707;year=2021;volume=24;iss ue=5;spage=491;epage=495;aul ast=Bhandari
Nursing Sciences	A Descriptive Study to Assess the Knowledge Regarding the Anemia among the Adolescent Girls in the Selected Community Area of Greater Noida (UP)	Divya Upreti, Ketan Sharma, Aastha Singh, Kiran Sharma, Mili Bhattacharya, Shweta Macknight	Jundishapur Journal of Microbiology	http://jjmicrobiol.com/index.ph p/jjm/article/view/475
Nursing Sciences	A Descriptve Study to Assess the Prevalence of Obesity and Its Risk Factors among Menopause Women's In Bisrakh Village, Noida	Aastha Singh, Divya Upreti, Ketan Sharma, Pawan Kumar Sharma, Nistha Thakur, Amrita A. Sivasanker	Jundishapur Journal of Microbiology	https://jjmicrobiol.com/index.p hp/jjm/article/view/426
Nursing Sciences	A Descriptive Study to Assess the Level of Anxiety among Pregnant Women Attending Antenatal OPD, of Selected Hospital of Greater Noida	Poonam Thakur, Komal Sharma, Elisha Mahato, Veena	Jundishapur Journal of Microbiology (JJM)	https://jjmicrobiol.com/index.p hp/jjm/article/view/425
Nursing Sciences	A Study To Assess The Effectiveness Of E- Learning Versus Traditional Learning On Knowledge Regarding Standard Safety Precautions Among B.Sc Nursing First Year Student At Selected Nursing College In Greater Noida, U.P."	Shilpy Mittal, Elisha Mahato	International Journal of Research and Analytical Review	https://www.ijrar.org/papers/IJ RAR22B1938.pdf

Dental Sciences	To compare antimicrobial efficacy of a new nanosilver based endodontic irrigant in the eradication of enterococcus faecalis in comparision with 0.05% octenidine dihydrochloride and 5.25% sodium hypochlorite in infected human root denine invitro	Ekta Choudhary, Sadef Naqvi, Ritu Sharma, Khaja Iftekar Ahmed, Anu Vashisht and Rukhsar Anjum	International Journal of Health Sciences	https://sciencescholar.us/journal /index.php/ijhs/article/view/495 1
Dental Sciences	Coronal restoration of endodontically treated posterior teeth: A review	Ashtha Arya, Mandeep S. Grewal, Vishal Arya, Ekta Choudhary, Shipra Jain and Jigyasa duhan	International Journal of Health Sciences	https://sciencescholar.us/journal /index.php/ijhs/article/view/744 4
Medical Sciences	An Obstetrician's Daymare: Cervical Pregnancy with Placenta Percreta: A Case Report	Vikas Yadav, Shivangini Sahay, Niharika Aggarwal, Neerja Goel, Anurag Saraswat and Himani Garg	International Journal of Scientific Research	https://www.worldwidejournals .com/international-journal-of- scientific-research- (IJSR)/article/an-obstetrician-s- daymare-cervical-pregnancy- with-placenta-percreta-a-case- report/NDE2NDg=/
Medical Sciences	Time, Trend And Technicity: Quality Assessment For Hysterectomies In Suburban Tertiary Care Centre	Shivangini Sahay, Vikas Yadav, Neerja Goel , Archana Mehta, Himani Garg, Niharika Agarwal	International Journal of Scientific Research	https://www.worldwidejournals .com/international-journal-of- scientific-research- (IJSR)/recent_issues_pdf/2022/ April/time-trend-and- technicity-quality-assessment- for-hysterectomies-in- suburban-tertiary-care- centre_April_2022_403014868 9_6902623.pdf
Medical Sciences	Comparison of Obstetric Outcomes Between IVF cycles with Donor Oocyte and Spontaneous Conception Pregnancies: A Retrospective Cohort study	Vikas Yadav, Neena Malhotra, Reeta Mahey, Neeta Singh, Alka Kriplani	Journal of Reproduction & Infertility	https://www.jri.ir/article/12014 1
Dental Sciences	Cardiovascular risks factors, metabolic syndrome and vasomotor symptoms in postmenopausal female	Anshoo Agarwal, Fariha Kauser, Yanina Singh, Ather Humaidy Sameer Alenazi, Sarah Khudeer Alabdulltif	Turkish Journal of Physiotherapy and Rehabilitation	https://ezone.sharda.ac.in/ezone - 2022/admin/naaccriteria/getpdf details/naaccriterias_pdf:criteri a_3.4.5:CVS.pdf
Medical Sciences	Unusual Additional Distal Aponeurotic Slips of Biceps Brachii: A Rare Variation	Ritu Singh, Pooja Singh, Ranjana Verma, Rakesh Kumar Diwan	Journal of The Anatomical Society of India	https://www.jasi.org.in/article.a sp?issn=0003- 2778;year=2022;volume=71;iss ue=1;spage=74;epage=76;aulas t=Singh

Dental Sciences	The Study and Design of Intelligent Agent in Dentistry: Where are We Lacking?	Saundarya Priyadarshini, Swati Sharma, Md. Arish, Ansuiya Warikoo, Rupali Kalsi, Rohie J. Arpita Srivastava and Rahul Shrivastava	International Journal of Health Sciences	https://ezone.sharda.ac.in/ezone
Nursing Sciences	A cross sectional study to determine the prevalence of obesity and its perceived health problems among adult women who are residing in Gautam Budha Nagar, UP.	Sapam Debika and Sanjna Kumari	Jundishapur Journal of Microbiology (JJM)	https://jjmicrobiol.com/index.p hp/jjm/article/view/463
Pharmacy	COVID-19: Impact on Human Health	Sanjeev Chauhan, Prerna Verma, Shobhit Srivastava*, Mathew George, Lincy Joseph, Nayyar Parvez	Research & Reviews: A Journal of Immunology	https://medicaljournals.stmjour nals.in/index.php/RRJoI/article/ view/2796
Nursing Sciences	A descriptive study to assess the level of selfitis behaviour among the undergraduate students in a selected college of Greater Noida, UP.	Naorem Monika Devi, Ankita Manral and Lakyntiew Khongrymmai	Jundishapur Journal of Microbiology (JJM)	https://jjmicrobiol.com/index.p hp/jjm/article/view/451
Nursing Sciences	Assess the Effectiveness of Warm Compress on Sacral Region in Reducing Labour Pain during First Stage of Labour among the Primigravida	Ringkangmai Liangkiuwiliu and Sapam Debika Devi	Jundishapur Journal of Microbiology	https://jjmicrobiol.com/index.p hp/jjm/article/view/462
Nursing Sciences	Overview on Attention Deficit Hyperactivity Disorder	Divya Upreti, Pawan Kumar Sharma, Aastha Singh, Anam Mohammed, Lakyntiew Khongrymmai	Jundishapur Journal of Microbiology (JJM	http://jjmicrobiol.com/index.ph p/jjm/article/view/434
Nursing Sciences	Effectiveness of Foot Reflexology on Reducing Lower Abdominal Pain among Postnatal Mothers Undergone Caesarean Section at Selected Hospitals of Greater Noida, Up.	Bibhakumari, Rekha Kumari, Priyanka Nirman, Vinita Dabas, Anuradha, Koyalkumari and Priyanka Charan	Jundishapur Journal of Microbiology (JJM)	http://jjmicrobiol.com/index.ph p/jjm/article/view/459
Nursing Sciences	A Study to Assess the Effectiveness of Structured Teaching Programme on Knowledge of Breast Self-Examination in Selected Colleges of Greater Noida, U.P	Rekha kumari, Anuradha, VinitaDabas, Priyanka Nirman, Shivaassistant and Hemlata	Jundishapur Journal of Microbiology	http://jjmicrobiol.com/index.ph p/jjm/article/view/452

Medical Sciences	Prevalence of high-level aminoglycoside and vancomycin-resistant enterococcus species at a tertiary care hospital in Greater Noida, UP	Reshu Chauhan, Tarana Sarwat and Dalip K Kakru	International Journal of Current Advanced Research	https://journalijcar.org/sites/def ault/files/issue-files/12736%20- C-2021.pdf
Medical Sciences	Detection of Carbapenemase Production in Clinical Isolates of Escherichia coli and Klebsiella Species	Harvinder Kaur, Sneha Mohan, Tarana Sarwat and Dalip K. Kakru	International Journal of Current Microbiology and Applied Science	https://www.ijcmas.com/abstra ctview.php?ID=22663&vol=10 -11-2021&SNo=49
Nursing Sciences	Child Abuse, Prevalence and Barriers Reporting It: A Review Article	Amrita A. Sivasanker, Kiran Sharma, Chitra Diwakaran, Christa Mathew, Veena Choudhary, Anuradha and Divya Upreti	Jundishapur Journal of Microbiology	https://jjmicrobiol.com/index.p hp/jjm/article/view/429
Nursing Sciences	Benefits and Challenges of Online Learning during COVID 19 from students point of view: An original Research Study	Amrita A. Sivasanker, R. Sreeraja Kumar, Neha Brari, Alisha Talwar and Lovely Negi	Jundishapur Journal of Microbiology (JJM	https://jjmicrobiol.com/index.p hp/jjm/article/view/428
Nursing Sciences	A Phenomenological Study to Assess the Lived in Experiences of the People during Lockdown (COVID- 19 Pandemic) In a Selected Containment Zones of Greater Noida, Gautam Budh Nagar District, Uttar Pradesh	Karki Binju, R. Sree Raja Kumar, Urmila Devi Bhardwaj, Uppu Praveen, Shweta Macknight	Jundishapur Journal of Microbiology	https://jjmicrobiol.com/index.p hp/jjm/article/view/427
Nursing Sciences	Impact of Six Sigma Training Module on Knowledge and Skills of Nurses to Prevent Medication Errors	Dipak Sethi, Urmila Bhardwaj, R. Sree Raja Kumar	Jundishapur Journal of Microbiology (JJM)	https://jjmicrobiol.com/index.p hp/jjm/article/view/457
Nursing Sciences	Comparative study to assess the Quality management process in preview of Six Sigma DMAIC methodology among Government and private hospitals of Pune city.	Dipak Sethi, Urmila Bhardwaj, R. Sree Raja Kumar	Jundishapur Journal of Microbiology (JJM)	https://jjmicrobiol.com/index.p hp/jjm/article/view/454
Dental Sciences	Association between rheumatoid arthritis and periodontitis in an adult population - A cross sectional study	Shailesh Varshney, Manish Sharma, Sanjeev Kapoor and M Siddharth	Journal of Clinical And Experimental Dentistry	https://pubmed.ncbi.nlm.nih.go v/34667492/
Nursing Sciences	Self Harmbehaviours among Adolescents and Young Adults: A Review	Bindu Shaiju, Pawan kumar Sharma	Jundishapur Journal of Microbiology	https://jjmicrobiol.com/index.p hp/jjm/article/view/461

Nursing Sciences	Substance use among Adolescent Students: A Review of Emerging Trends, Addiction Biology and Evidence Based School Drug Prevention Programs	Beoma Pandey and Pawan kumar Sharma	Jundishapur Journal of Microbiology	https://jjmicrobiol.com/index.p hp/jjm/article/view/439
Nursing Sciences	A Descriptive Study to Assess the Knowledge Regarding Poor Habit and Illness Impacted by Social Media and Pop Culture among People Selected in Rural Area, Greater Noida, U.P	Divya Upreti, Ketan Sharma, Aastha Singh, Pawan Kumar Sharma, Rimple Sharma, Himanshi Bhardwaj	Jundishapur Journal of Microbiology	https://jjmicrobiol.com/index.p hp/jjm/article/view/511
Nursing Sciences	ADescriptiveStudy to Assess theLevel of Stress and Coping Strategies among the students of Sharda University	Aastha Singh, Divya Upreti, Pawan Kumar Sharma, Ketan Sharma, Nishtha Thakur, Shiva Chauhan	Jundishapur Journal of Microbiology	https://jjmicrobiol.com/index.p hp/jjm/article/view/510
Nursing Sciences	Face Mask Detector Using Machine Learning Applications	Anchal Gupta, Anjali Gupta, Sarika Saxena, Raji Kaliyaperumal, Divya Upreti, Abbas Kazim	International Journal of Special Education	https://www.internationaljourna lofspecialeducation.com/submis sion/index.php/ijse/article/view/ 540/374
Medical Sciences	A Comparative Study of Prevalence of Anemia and Its Risk Factors Among School-Going Adolescent Girls in The Field Practice Areas of Medical College in Gautam Buddha Nagar District	Anshu Singh, Khushboo Juneja, Neeti Purwar, Ambren Chauhan, Neha Tyagi, Neeraj Pal Singh	Asian Journal of Pharmaceutical and Clinical Research	https://ezone.sharda.ac.in/ezone - 2022/admin/naaccriteria/getpdf details/naaccriterias_pdf:criteri a_3.4.5:publcnnn.pdf
Medical Sciences	Cyber bullying: an emerging problem in COVID-19 times among students taking online classes undergoing graduation in North India	Anshu Singh, Prem Kumar, Neeti Purwar	International Journal of Community Medicine and Public Health	https://www.ijcmph.com/index. php/ijcmph/article/view/9108
Medical Sciences	Imaging Approach to Pulmonary Infections in the Immunocompromised Patient	Shabnam Bhandari Grover, Hemal Grover, Neha Antil, Sayantan Patra, Manas Kamal Sen	Indian Journal of Radiology and Imaging	https://pubmed.ncbi.nlm.nih.go v/35722641/
Dental Sciences	Comparative Evaluation of the Outcome of Diode Laser 810 nm with 8% Arginine and Calcium Carbonate for the Management of Dentinal Hypersensitivity	Saransh Srivastava, Himani Sharma , Priyanka Tandon, Nikita Jain, Henna Singh, Sahitya Ambesh	World Journal of Dentistry	https://www.wjoud.com/doi/WJ OUD/pdf/10.5005/jp-journals- 10015-2102

Medical Sciences	Clinical Profile, Including Complications, in Patients with Vivax Malaria Mono-Infection	Neelabh Pratap, Esha Singhal, Anamika Chaudhary, Ajai Kumar Garg, AK Agarwal and Suparna Dubey	Journal, Indian Academy of Clinical Medicine	https://www.jiacm.in/2021/Jour nal_79_Final_Page_93_98.pdf
Medical Sciences	Chlorantraniliprole Poisoning	Inimerla Bhavya, Esha Singhal, GD Sharma, BS Pandey, AK Agarwal	Journal, Indian Academy of Clinical Medicine (JIACM)	https://www.jiacm.in/2022/jour nal_80.pdf
Medical Sciences	Prevalence of Coronary Risk Factors in Patients with Type 2 Diabetes Mellitus	Prashant Kumar Swarnkar, Abhilash Kumar Ajai Kumar Garg, AK Agarwal, Esha Singhal	Journal, Indian Academy of Clinical Medicine (JIACM)	https://www.jiacm.in/2022/jour nal_80.pdf
Medical Sciences	Feedback Integrated with Objective Structured Clinical Examination Module- A Teaching Tool in Physiology Department	Shobitha Muthukrishnan, Shreelakshmi Ananthanarayanan, Harleen Kaur, Ashish Kumar Maurya, Monika Sharma	Jouranl of Clinical and Diagnostic Research	https://doi.org/10.7860/JCDR/2 022/50640.15892
Medical Sciences	Palmar wart with 'Myrmecia' inclusions on histopathology – recap of an unusual entity: a case report	Anshu Gupta Devra Salony Mittal, Awantika Tiwari	The Egyption Journal of Dermatology and Venerology	https://www.ejdv.eg.net/article. asp?issn=1110- 6530;year=2022;volume=42;iss ue=2;spage=145;epage=147;aul ast=Devra
Medical Sciences	Small bowel perforation secondary to foreign body ingestion mimicking appendicitis: a case report	Bijit B. Medhi, P. D. Gupta, Fahad Tauheed, Vikram Singh Chauhan	International Surgery Journal	https://www.ijsurgery.com/inde x.php/isj/article/view/7689
Medical Sciences	Interesting case of Mesenteric artery ischemia mimicking appendicitis: A case report	Shashi Ranjan, Shashank Rai, Jagdish Mutreja	International Journal of Health and Clinical Research	https://ezone.sharda.ac.in/ezone - 2022/admin/naaccriteria/getpdf details/naaccriterias_pdf:criteri a_3.4.5:Scan10003.PDF
Medical Sciences	Multiple Schwannomas Masquerading as a Disseminated Hydatid Disease in a Female- A Diagnostic Dilemma-A Case RePort	Amit Kumar Mishra , Vikram Singh chauhan , Purshotam Das Gupta , Fahad Tauheed and Anurag Saraswat	Asian Journal of Research in Surgery	https://journalajrs.com/index.ph p/AJRS/article/view/93
Medical Sciences	Minor Salivary Gland Tumor At The Angle of Mouth:- Satisfactory Outcome In A Feared Entity: A Case Report	Karthik P, Anurag Saraswat, Fahad Tauheed, Purshotam Dass Gupta, Vikram Singh Chauhan	IOSR Journal of Dental and Medical Sciences ( IOSR-JDMS)	https://www.iosrjournals.org/io sr-jdms/papers/Vol20- issue7/Series- 11/G2007114548.pdf
Nursing Sciences	Assessment of an instructional module on knowledge concerning the management of diabetes in elderly diabetes mellitus patients in a selected hospital in Pune, India	Subimol Somkumar, Deepak Sethi, Sonopant Joshi	International Journal of Early Childhood Special Education (INT-JECSE)	https://www.int- jecse.net/abstract.php?id=3549

Allied Health Sciences	Ethnobotanical and pharmacological studies of pteridophytes (Ferns) from Mussoorie region, Dehradun district, Uttarakhand	Chhaya Singh1, Neha Chauhan2, Anju Rani3, Kunal Kishore4, Keerti Singh5, Raj Singh6*	International Journal of Botany Studies	https://www.botanyjournals.co m/archives/2021/vol6/issue6/6- 6-66
Dental Sciences	A study to assess patients' perception and acceptance of teledentistry for care during the Covid-19 pandemic	Sony Saraswati, Devleena Bhowmick, Kumari Upasana, Kumari S Pravin, Saransh Srivastava, Smita	Journal of Pharmacy & Bioallied Science	https://www.ncbi.nlm.nih.gov/pmc/articles/PMC9469422/
Medical Sciences	Central serous chorioretinopathy in coronavirus disease-19 patient	Shipra Singh, JL Goyal and Divya Singh	Journal of Clinical Ophthalmology and Research	https://www.jcor.in/article.asp?i ssn=2320- 3897%3Byear%3D2022%3Bvo lume%3D10%3Bissue%3D2% 3Bspage%3D85%3Bepage%3 D87%3Baulast%3DSingh
Dental Sciences	Saliva: A Trump Card in Forensic Odontology	Raj Anusha, Radhika Gupta, M Siddharth	Indian Journal of Forensic Medicine and Pathology	https://rfppl.co.in/view_abstract .php?jid=5&art_id=12842
Allied Health Sciences	Hydrogen isotope An ideal tracer for forensic examination	Ritu Mishra, Ekampreet Kaur, Domingos Vita, Prachi Avinash, Bikramjit Singh, Ajit Pal Singh and Jaskaran Singh	International Journal of Health Sciences,	https://sciencescholar.us/journal /index.php/ijhs/article/view/938 5
Medical Sciences	Evaluating the Effect of Duloxetine Premedication on Postoperative Analgesic Requirement in Patients Undergoing Laparoscopic Cholecystectomies: A Prospective, Randomized, Double- Blinded, Placebo- Controlled Study	Shivika Nath, Ambhrin Saha, Aarti Srivastava	The Clinical Journal of Pain	https://pubmed.ncbi.nlm.nih.go v/35696698/
Medical Sciences	Does vehicle-based delivery of mesenchymal stromal cells give superior results in knee osteoarthritis? Meta- analysis of randomized controlled trials	Madhan Jeyaraman , B Shivaraj , Shiva Kumar Bingi , Rajni Ranjan , Sathish Muthu , Manish Khanna	Journal of Clinical Orthopaedics and Trauma	https://pubmed.ncbi.nlm.nih.go v/35127439/
Dental Sciences	A Brief Study on Artificial Intelligence in Cancer Research, Diagnosis and Therapy	Pooja Kabra, H. Venkatesan, Poonam Agarwal ,Danish Ather, Shabnam Sayyad	Asian Journal of organic and medicinal chemistry	http://ajomc.asianpubs.org/Upl oad/Files/AJOMC%20Vol.%20 7%20No.%201%20(January%2 0- %20March%20Special%20Issu e%202022)_protected.pdf
Medical Sciences	Paediatric lumbar disc herniation presenting as pseudo flexion deformity of the hip and knee: A case report	Rajni Ranjan , Satvik N. Pai, Sathish Muthu, Madhan Jeyaraman	Indian Journal of Orthopaedics (Journal of Orthopaedic Reports)	https://www.sciencedirect.com/ science/article/pii/S2773157X2 2000108

Dental Sciences	Hormonal fingerprints:A prospective screening tool	Pooja Kabra, Vipin Pratap Singh	International Journal of early childhood special education	https://www.int- jecse.net/article/HORMONAL+ FINGERPRINTS%253A+A+P ROSPECTIVE+SCREENING+ TOOL_1393/
Medical Sciences	Retained rubber foreign body mimicking mid foot multi focal osteomyelitis – A case report	Albert D'souza, Naveen Chauhan, Ankit Pathak, Madhan Jeyaraman	Journal of Orthopaedic Reports	https://www.sciencedirect.com/ science/article/pii/S2773157X2 2000388
Dental Sciences	Role of nano curcumin on superoxide dismutase levels in leukoplakia	Sunanda Deb, Deepak Bhargava, Puja Bansal, Vijay Kanuru	Journal of Oral & Maxillofacial Pathology	https://www.jomfp.in/text.asp? 2022/26/1/21/341394
Medical Sciences	A Computed Tomography-Based Assessment of the Anatomical Parameters Concerning S2-Alar Iliac Screw Insertion Using "Safe Trajectory Method" in Indian Population	Rahul Kaul , Bharat Goswami , Khemendra Kumar , Madhan Jeyaraman , Gururaj Sangondimath , H S Chhabra	Asian Spine Journal	https://pubmed.ncbi.nlm.nih.go v/35527531/
Pharmacy	Migraine : Evolution of a Common Disorder	Rohit Chaudhary, Rohan Saini, Robin Singh Rawat, Rajat Bachhas, Raphael Majani, Mrs. Hema Arya	International Journal of Scientific Research in Science and Technology	https://ijsrst.com/IJSRST22939 9
Medical Sciences	Rare case of intraoperative LMA detachment	Manish Rai, Rajeshwari S. Gore, Ritu P. Rai and Piyush Setu	Journal of Anaesthesiolog y Clinical Pharmacology	https://journals.lww.com/joacp/ Citation/9000/Rare_case_of_int raoperative_LMA_detachment. 99908.aspx
Medical Sciences	Trends in Practices of Self-Medication with Antibiotics among Medical Undergraduates in India	Nusrat Nabi, Zenis Baluja , Shoma Mukherjee , Sunil Kohli	Journal of Pharmacy and Bioallied Sciences	https://www.ncbi.nlm.nih.gov/p mc/articles/PMC9245917/
Medical Sciences	Rapidly growing fibroepithelial polyp of vulva – An unusual presentation	Dr. Samta Gupta, Dr. Shelly Agarwal, Dr. S.S Gula, Dr. Shivangini Sahay	Indian Obstetrics & Gynaecology	https://iog.org.in/index.php/iog/ article/view/732/833
Dental Sciences	Sealing Ability of Different Obturating Techniques in Apically Separated Rotary Files: An In Vitro Study	Ankita Mehrotra, Nutan H. Gutte, Raman Mishra, Snehal P. Ughade, Nanditha S. K., Shankar	Journal of Pharmacy and Bioallied Sciences	https://ezone.sharda.ac.in/ezone - 2022/admin/naaccriteria/getpdf details/naaccriterias_pdf-2022- 2023:criteria_3.4.5:DrRaman _PDF2021_JPharmBioallSci14 5884-5633157_153851.pdf
Dental Sciences	Comparative Evaluation of Flexural Strength and Surface Roughness of Three Different Commercially Available Provisional Restorative Materials:" An In-vitro Study	Rashmi Rajput, Anurag Hasti, Ashish Choudhary, Surabhi Duggal, Sheeba Ali	Journal of Clinical and Diagnostic Research	https://www.jcdr.net/articles/P DF/15830/51527_CE[Ra1]_F(S HU)_PF1(JY_KM)_PFA(JY_K M)_PN(KM).pdf

Dental Sciences	Evaluation of the Effect of Titanium Dioxide and Silicon Dioxide Nanoparticles on Impact Strength of Two Commercially Available Heat Cure Acrylic Resins	Aparana Sharma, Anurag Hasti, Ashish Choudhary, Megha Chopra, Jay Vikram, Pooja Srivastava	Journal of Clinical and Diagnostic Research	https://www.jcdr.net/articles/P DF/16493/55413_CE_[Nik]_F( KR)_PF1(SC_KM)_PFA(SC_ KM)_PN(KM).pdf
Pharmacy	Multifaceted Perspectives and Advancements of CO2 Capturing Switchable Polarity Solvents and Supercritical Solvents	Anupama Sharma, Pinki Chakraborty, Sunny, Sandeep Kumar	Microchemical Journal	https://www.sciencedirect.com/ science/article/abs/pii/S002626 5X22004544?via%3Dihub
Pharmacy	In-Silico Identification of Ideal Therapeutic Drug Targets and Characterization of Hypothetical Proteins from Trichophyton Verrucosum	Nishant Gaur, Nayyar Parvez, and Kalpana Nagpal	ECS Transactions	https://iopscience.iop.org/article/10.1149/10701.12367ecst
Dental Sciences	Comprehensive assessment of dentists knowledge and awareness about Cone Beam Computed Tomography technique used in dental implant therapies: An original research study	Nitesh Kumar, Syed Mohammed Noorani, Bebineeta Ningthoujam, Himani Govil, Julfekar, Pratibha Rawat	International Journal of heath sciences	https://sciencescholar.us/journal /index.php/ijhs/article/view/984 4
Allied Health Sciences	The Effectiveness of Myofascial Release Versus Kinesiotaping in Lateral Epicondylitis	Archana Khanna, Rita Sharma and Sini Sam	Journal of Musculoskeleta l Research	https://www.worldscientific.co m/doi/10.1142/S021895772250 0191
Dental Sciences	Morphological Evaluation of Impacted Maxillary Canine and Adjacent Teeth Using Three-Dimensional Reconstructed CBCT Images: An Analytical Cross-Sectional Study	Kanak Priya, Poonam Agrawal, Dinesh Kumar Bagga, Richa Mishra, Neelam Singh, Rajat Gupta	Dental Hypotheses	https://www.dentalhypotheses.c om/article.asp?issn=2155- 8213;year=2022;volume=13;iss ue=2;spage=70;epage=73;aulas t=Priya
Pharmacy	Natural Nootropics, Memory boosters -An overview	Vaishali Chadha , Mathew George, Lincy Joseph	High technology Letters	https://drive.google.com/file/d/ 1eCEVfeSadhHNtIiqZu7u- DyH5nR7riWo/view
Pharmacy	Formulation and Improvement of Eugenol Topical Gel to Increase Therapeutic Effect And Reduce Skin Irritant	Sunil Kumar, Mathew George, Lincy Joseph	High technology Letters	https://drive.google.com/file/d/ 1U0IsGFFI6pdq9GRdw9DkQ7 z0D3fkAAO-/view
Dental Sciences	Comparative evaluation of buccolingual inclination of posterior teeth in different malocclusions	Poonam Agrawal, Dinesh Kumar Bagga, Shailesh Jain, M.D. Aleemuddin, Neelam Singh, Kanak Priya	International Journal of Health Sciences	https://sciencescholar.us/journal /index.php/ijhs/article/view/100 24

Dental Sciences	Comparison of Shear Bond Strength Between Pre- Coated and Non- Coated Orthodontic Attachments: An Ex Vivo Study	Suraiya Badar, Poonam Agrawal, Dinesh Kumar Bagga, Rajat Gupta, Kanak Priya, Anuj Satija	Neuroquantolog y	https://www.neuroquantology.c om/article.php?id=3915
Dental Sciences	Defining Periodontology in Era's	Parv Agarwal, Prashant Kumar Shahi, Praveen Gangadharappa, Rishibha Bhardwaj, Aartika Singh	International Journal of Health Sciences	https://sciencescholar.us/journal /index.php/ijhs/article/view/921 5
Dental Sciences	Role of vitamin D supplementation in dental implant osseointegration	Rohit Sharma, Siddharth Rawat, Amit Kumar, Mayank Sharma, Chanchal Tyagi, Nitin Bhagat	International Journal of Health Sciences	https://sciencescholar.us/journal /index.php/ijhs/article/view/907 6
Dental Sciences	Serum osteocalcin levels compared with cervical maturational stages as growth indicators: An in- vivo study	Aartika Singh, Vinod Pattabiraman, Lal, Mohammed, Dinesh Kumar Bagga, Prashant Kumar Shahi, Rishibha Bhardwaj	International Journal of Health Sciences	https://sciencescholar.us/journal /index.php/ijhs/article/view/923 8
Dental Sciences	Evaluations of dimensional changes after disinfection of elastomeric impression materials with Ozone water, sodium hypochlorite, and autoclave method	Jorige Ramya Jyothy, Priyalatha Suvvati, Muneendra Thandava, Luv Bhatt, Soumyadev Satpathy, Mahinder Singh Chauhan	International Journal of Health Sciences	https://sciencescholar.us/journal /index.php/ijhs/article/view/688 4
Nursing Sciences	COVID-somnia Sleep disturbance among Indian nurses during COVID-19 pandemic	Mahendra Kumar, Anita Kumari, Kusum K. Rohilla, Shelly Dhawan, Anushi Singh, Nivedita Sharma, Namrata Kriplani, Neha Barari, Roop Kishor Soni	Journal of family medicine and primary care	https://journals.lww.com/jfmpc/ Fulltext/2022/06000/COVID_s omniaSleep_disturbance_am ong_Indian.146.aspx
Pharmacy	Formulation and Evaluation of Floating Drug Delivery System for Hydrodyanamically Balanced Systems of Curcumin Tablett to Treat Stomach Ulcer	Preeti Singh, Saroj Yadav, Sanchita Ghosh, Arun Kumar	Journal of Advanced Scientific Research	https://www.sciensage.info/ind ex.php/JASR/article/view/892
Allied Health Sciences	Effectiveness of active release technique in frozen shoulder-A review article	Km. Divya Gangwar and Rita Sharma	Salt Journal of Scientific Research in Healthcare	https://pdfs.semanticscholar.org /c6da/1b2ebf13be24beb54868a 9dafd048e498f7c.pdf
Allied Health Sciences	Deciphering of Secret Written Content Written with Various Fluids	Mahima, Vikas Bhargav, Anjali Malik	Indian Journal of Forensic Medicine and Pathology	https://www.rfppl.co.in/view_a bstract.php?jid=5&art_id=1282 9

Pharmacy	Nanodecoys-Future of drug delivery by encapsulating Nanoparticles in natural cell membranes	Mohammad Imran, Laxmi Akhileshwar Jha, Nazeer Hasan, Jesus Shrestha, Rudra Pangeni, Nayyar Parvez,Yousuf Mohammed, Saurav Kumar Jha, Keshav Raj Paudel	International Journal of Pharmaceutics	https://doi.org/10.1016/j.ijphar m.2022.121790
Medical Sciences	Ophthalmic manifestations and outcome in Takayasu arteritis: An interventional case report	Shalini Singh, Jawahar L Goyal	Indian Journal of Ophthalmology	https://ezone.sharda.ac.in/ezone - 2022/admin/naaccriteria/getpdf details/naaccriterias_pdf-2022- 2023:criteria_3.4.5:IJO_850_22 R5.pdf
Medical Sciences	Prevalence of usage of Tobacco and its various correlates in District Gautam-Budh Nagar, Uttar Pradesh	Srivastava, Shalini, Mahajan, Harsh; Jindal, Manisha, Dohare, Sunil, Khurana, Shweta	Journal of Family Medicine and Primary Care	https://journals.lww.com/jfmpc/ Fulltext/2022/07000/Prevalence _of_usage_of_Tobacco_and_its _various.27.aspx
Medical Sciences	Tubercular Tenosynovitis Mimicking a Large Ganglion Cyst	Albert D'souza, Anil Joshi , Madhan Jeyaraman , Dhirendra Pratap Singh , Gaurav	Journal of Orthopaedic Case Reports	https://jocr.co.in/wp/wp- content/uploads/153988- 10.13107jocr.2022.v12.i04.276 8-63-67-2.pdf
Medical Sciences	A case of Pemphigoid gestationis- Successfully managed with good outcome	Shitij Goel, Azra Ferheen Chaudhary, Mansi Bansal, Ruchi Srivastava, Mayuri Ahuja	IP Indian Journal of Clinical and Experimental Dermatology	https://www.ijced.org/journal- article-file/16176
Medical Sciences	Prevalence of Pulmonary Artery Hypertension in Chronic Liver Disease: A Cross sectional Study	Dr Mahak Lamba , Dr Prem Kumar, Dr Praveen Raman Mishra, Dr Anshu Singh, Dr V.P.S. Punia, Dr Apoorv Singhal, Dr Akash Bharti	Journal of Cardiovascular Disease Research	https://www.jcdronline.org/adm in/Uploads/Files/626fc7994bd1 f2.86850020.pdf
Medical Sciences	PRES Syndrome An Unusual Complication Of Benzodiazepine Poisioning	Dr. VPS Punia, Dr. Shaavi Mittal, Dr. Apoorva Shetty, Dr. Naman Bansal, Dr. Prashant Garg Dr. Prem Kumar	Journal of Medical Toxicology and Forensic Medicine	https://iranjournals-nlai- ir.translate.goog/handle/123456 789/866284?_x_tr_sl=fa&_x_tr _tl=en&_x_tr_hl=en&_x_tr_pt o=sc
Medical Sciences	Increased Insulin Resistance in Hepatitis-C Infection-Association with Altered Hepatic Function Testing	Praveen Raman Mishra, Akash Bharti, Ridhi Arora, Irfan Ahmad Mir, V P S Punia	Pathophysiolog y	https://pubmed.ncbi.nlm.nih.go v/35893594/
Medical Sciences	Derivation and validation of a novel risk assessment tool to identify children aged 2- 59 months at risk of hospitalised pneumonia- related mortality in 20 countries	Chris A Rees, Tim Colbourn, Shubhada Hooli, Satinder Aneja & More than 40 Authors	BMJ Global Health	https://pubmed.ncbi.nlm.nih.go v/35428680/

Medical Sciences	To assess the pulmonary arterial pressure in COPD patients by echocardiography and to find out the correlation between pulmonary arterial pressure and severity of COPD	Dr. Rehbar Khan, Dr. Munish Ahmed, Dr. Devendra Kumar Singh, Dr. Aditya Nag	Journal of Cardiovascular Disease Research	https://www.jcdronline.org/adm in/Uploads/Files/6284f62c8465 d4.89022423.pdf
Medical Sciences	Comparison of Time Taken for Feeding Stable Preterm Babies Between Regular Nurse Feeding and Feeding with Feed Rail—A Randomized, Controlled Study: Correspondence	Rajeev Kumar Thapar & Smita Nair	Indian Journal of Pediatrics	https://link.springer.com/article /10.1007/s12098-022-04227-8
Medical Sciences	Management of Neurovascular emergencies with ophthalmic manifestations	Jawahar Lal Goyal, Shalini Singh, Sarvesh Chandra Mishra, Shipra Singh, Divya Singh	Oman Journal of Ophthalmology	https://pubmed.ncbi.nlm.nih.go v/35937751/
Medical Sciences	Knowledge, Attitude and Practices Among Front- Line Health Care Workers in A Covid Hospital- An Online Questionnaire Based Cross-Sectional Study	Priya Tomar and Naveen Chauhan	International Journal of Recent Scientific Research	https://recentscientific.com/site s/default/files/19341-A- 2022.pdf
Dental Sciences	Let Bilateral Condylar Fracture Fixation Be the Norm and Not a Choice	Rohit Punga, Shivangi Gaur	CUREUS - Journal of Medical Science	https://pubmed.ncbi.nlm.nih.go v/35783882/
Dental Sciences	Oral Microbiome and Adverse Pregnancy Outcomes: An Update	Sheeba Ali, Deepak Bhargava, Puja Bansal, Anurag Hasti, Ashish Choudhary, Shafali Singh	Online Journal of Health & Allied Sciences	https://www.ojhas.org/issue82/ 2022-2-6.html
Allied Health Sciences	Microbial Forensic: An update on advancement and its applications	Amit Roy, Amrapali dasgupta	Indian Journal of Forensic Medicine and Pathology	https://www.rfppl.co.in/view_a bstract.php?jid=5&art_id=1286 1
Allied Health Sciences	When will This Pandemic End? A Review	Ajit Pal Singh, Rechallda J. Mouton, Mani Kumar Sharma and Agbo-Inedu Maria Ihotu-Owoicho	Journal of Basic and Applied Research International	https://www.ikprress.org/index. php/JOBARI/article/view/7480
Pharmacy	Formulation and Characterization of Colon Targeted Drug Delivery System of an Antidiabetic Drug	Preeti Singh, Saroj Yadav, Nayyar Parvez, Gunjan Singh	High Technology Letters	https://gjstx-e.cn/volume-xiv- issue-viii-2022/

Allied Health Sciences	Comparison between the effects of Maitland's mobilization versus its combination with vastus medialis oblique neuromuscular stimulation on two scales (NPRS & WOMAC) in knee osteoarthritis patients	Kapil Choudhary, Archana Khanna, Supriya Awasthi & Minam Padung	Indian Journal of Medical Research	https://pubmed.ncbi.nlm.nih.go v/36348583/
Pharmacy	Future Perspective of Covid-19: Inevitably Becoming an Endemic	Hema Arya, Chhaya Chauhan, Vandana, Komal Bharat Bhushan, Bharat Bhushan Arya	International Journal of Pharmaceutical Research and Applications	https://ezone.sharda.ac.in/ezone - 2022/admin/naaccriteria/getpdf details/naaccriterias_pdf:criteri a_3.4.5:REVIEW_PAPER.pdf
Dental Sciences	P53 as an important diagnostic biomarker in gall bladder neoplasms	Anshoo Agarwal, Yanina Singh, Naglaa A Bayomi, Afaf Taha Ibrahiem	Annals of Clinical & Analytical Medicine	https://acamedicine.org/2022-2- 2/supplement-2-2022/
Medical Sciences	The clinical type and etiological agents of superficial dermatophytosis: A cross sectional study	Shivam, Shitij Goel, Sushmita Agrahari, Gopi Krishna Maddali	IP Indian Journal of Clinical and Experimental Dermatology	https://www.ijced.org/html- article/15412
Medical Sciences	Evaluation of Correlation of Serum Parathyroid hormone levels with severity and duration of heart failure: an observational study	Subhendu Mohanty, Ashok Kumar Dash, Satish Kumar, Manisha Jindal	Journal of cardiovascular disease research	https://www.jcdronline.org/pap er.php?slug=evaluation-of- correlation-of-serum- parathyroid-hormone-levels- with-severity-and-duration-of- heart-failure-an-observational- study
Medical Sciences	Perceptions of undergraduate Medical students towards online learning in a Medical college in the National capital region ( NCR)	Shalini Srivastava, Harsh Mahajan	Indian Journal of community health	https://www.iapsmupuk.org/journal/index.php/IJCH/article/view/2336
Medical Sciences	A proposed scoring system for fast triage of COVID 19 patients using basic clinical parameters: Simple Clinical Parameter (SCIP) Score	Satish Chandel, Geeta Rai, Vandana Tayal, Niket Rai, Shubha Singhal, Parag Sharma	PerspecOves in Medical Research	https://www.pimr.org.in/2022- vol10-issue- 1/originalarticle7_v1.pdf
Allied Health Sciences	Elucidating the combined effect of intermittent hypoxia training and acetazolamide on hypoxia induced hematological and physiological changes	Megha A Nimje, Himadri Patir, Rajeshkumar Tirpude, Bhuvnesh Kumar	Current Research in Physiology	https://pubmed.ncbi.nlm.nih.go v/35880035/
Pharmacy	Multifaceted Perspectives an d Advancements of CO 2 Capturin g Switchable Polarity Solvents an d Supercritica 1 Solvents	Anupama Sharma, Pinki Chakraborty, Sunny, Sandeep Kumar	Microchemical Journal	https://www.sciencedirect.com/ science/article/abs/pii/S002626 5X22004544?via%3Dihub
Pharmacy	A Review On Surgical Site Infections	Shamshath Begum. M, Gunjan,	American Journal of	https://zenodo.org/record/71067 12#.ZFH1TnZBzIU

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Dental Sciences	Pathogenesis of Ewing sarcoma:Existing and emerging trends	Mithilesh Narayan Mishra, Ritika Sharma, Vidyadevi Chandavarkar, B.R. Premalatha	Advances in Cancer Biology- Metastasis	https://www.sciencedirect.com/ science/article/pii/S266739402 1000083
Medical Sciences	Carcinosarcoma of Breast-A Dignostic Challenge	Sarandeep Singh Puri, Monal Trisal, Jyoti Mishra	JK Sciences: Journal of medical Education & Research	https://journal.jkscience.org/ind ex.php/JK- Science/article/view/148
Nursing Sciences	Effectiveness of video- based teaching program to assess the knowledge of young mothers in identifying developmental milestones in Delhi NCR, India	Rahama Sanusi Karama, NH Simon, Apurva Chatterjee, Supriya Aswasthi, Ajoke Akinola, Smita Acharya, Uppu Praveen, Abhishek Lachyan, Salman Khan, Prachi Gangurde	International Journal of Health Sciences	https://sciencescholar.us/journal /index.php/ijhs/article/view/828 1
Medical Sciences	C-reactive protein as a prognostic marker in coronavirus disease-2019	Tarana Sarwat, Devendra Kumar, Neeraj Pal Singh, Dalip Kakru	Eastern Journal of Medical Sciences	https://mansapublishers.com/in dex.php/ejms/article/view/3034
Dental Sciences	An In Vitro Study to Compare the Release of Fluoride from Glass Ionomer Cement (Fuji IX) and Zirconomer	Rinky Kukreja, Shilpy Singla, Neha Bhadoria, Pallavi Pawar, Komal Gupta, Deepak Khandelwal, Neelam Dewani	International Journal of Clinical Pediatric Dentistry	https://www.ijcpd.com/abstract ArticleContentBrowse/IJCPD/5 /15/1/27484/abstractArticle/Art icle
Allied Health Sciences	Ocular morbidity pattern in Kashmir – A hospital- based study	Ali Saeed, Jasarath Razvi, Gaurav Dubey, Vibha Kumari, Jamshed Ali, Subiqa Bano, Manju Chhugan, Om Shankar Kamat, Komal Sharma, Rikta Paul	Indian Journal of Clinical and Experimental Ophthalmology	https://www.ijceo.org/html- article/16821
Medical Sciences	Indian Guidelines on Nebulization Therapy	S.K. Katiyar, S.N. Gaur, R.N. Solanki, Nikhil Sarangdhar, J.C. Suri, Raj Kumar, G.C. Khilnani, Dhruva Chaudhary, Rupak Singla, Parvaiz A. Koul, Ashok A. Mahashur, A.G. Ghoshal, D. Behera, D.J. Christopher, Deepak Talwar, Dhiman Ganguly, H. Paramesh,	Indian Journal of Tuberculosis	https://www.sciencedirect.com/ science/article/abs/pii/S001957 0722000993

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Medical Sciences	Delayed Aspiration of Air Emboli from the Central Venous Catheter in a Case of Suspected Massive Venous Air Embolism: A Therapeutic Success	Ankur Khandelwal, Sudhansu S. Nayak, Anshil Bhatia, Amit K. Shrivastava, Vikas Bhardwaj	Journal of Neuroanaesthes iology and Critical Care	https://www.thieme- connect.com/products/ejournals /abstract/10.1055/s-0042- 1748840
Allied Health Sciences	Self-Reflective Holistic Health for University Students during Covid- 19: Using a Novel Tool	Mayank Shukla , Marshal Mukesh Sahni, Balvinder Shukla	Journal of Higher Education Policy and Leadership Studies	https://johepal.com/article-1- 221-en.html
Medical Sciences	Xylometazoline Induced Isolated Left Medial Cerebellar Peduncle Infarct: A Rare Case Report	Ankit Bhardwaj, Shoma Mukherjee, Vandana Roy	Journal of Pharmacology and Pharmacotherap eutics	https://journals.sagepub.com/do i/full/10.1177/0976500X22108 0224
Medical Sciences	Presentation to Publication in Neuroanesthesia	Ankur Khandelwal , Girija P. Rath	Journal of Neuroanaesthes iology and Critical Care	https://www.thieme- connect.com/products/ejournals /abstract/10.1055/s-0042- 1748313
Medical Sciences	Current Practices in Management of Placenta Accreta Spectrum in Low-resource Settings	Radhika AG, Sruthi Bhaskaran, Shilpa Singh, Meena Samant, Archana Kumari, Pikee Saxena, Manisha Beck, Ruchi Srivastava, Rachna Chaudhary, Anita Singh, Uma Pandey	Journal of SAFOG	https://www.jsafog.com/abstrac tArticleContentBrowse/JSAFO G/6/14/2/28586/abstractArticle/ Article
Medical Sciences	Histological Analysis of Coronary Atherosclerosis at Division: A Cadaveric Study	Deepshikha Kori, Ritu Singh, Pooja Singh, Ganpat Prasad, Archana Rani, Rakesh Verma, Navneet Kumar	National Journal of Clinical Anatomy	https://journals.lww.com/njca/F ulltext/2022/11030/Histological _Analysis_of_Coronary_Ather osclerosis.8.aspx
Medical Sciences	Crouzon's Syndrome with a Dominant Sinus Pericranii Draining Transverse Sinus: Report of a Rare Association and Review of Literature	Shweta Kumari, Satish Kumar Verma, Pankaj Kumar Singh	Pediatric Neurosurgery	https://pubmed.ncbi.nlm.nih.go v/35306498/
Medical Sciences	Serum Ferritin in Metabolic Syndrome— Mechanisms and Clinical Applications	Shrey Kumar Srivastav, Irfan Ahmad Mir, Naman Bansal, Pankaj Kumar Singh, Rashmi Kumari and Ajoy Deshmukh	Pathophysiolog y	https://www.mdpi.com/1873- 149X/29/2/23

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Nursing Sciences	Efficacy of Mobile Phone Technology for Managing Side Effects Associated with Chemotherapy among Cancer Patients: A Systematic Review and Meta-Analysis	Praveen Uppu	Indian Society of Medical and Paediatric Oncology	https://www.thieme- connect.com/products/ejournals /pdf/10.1055/s-0041- 1740120.pdf
Dental Sciences	Clinico-Radiographical Assessment Of Efficiency Of Cast Metal Post And Glass Fiber Post: An Original Research Study	Shashank Agarwal	Journal of Cardiovascular Disease Research	http://www.jcdronline.org/fullte xt/207- 1632048917.pdf?1633735801
Dental Sciences	Full Mouth Rehabilitation Involving Single Tooth Supported Overdenture Opposing Multiple Fixed Partial Denture: A Case Report	Shailesh Jain, Anu Sharma, Maitreyi Ranjan, Sajili Mittal, Cheena Sethi	Turkish Journal of Physiotherapy and Rehabilitation	https://www.turkjphysiotherreh abil.org/pub/pdf/321/32-1- 2152.pdf
Dental Sciences	Management Of Severely Atrophic Mandibular Ridge Using Hollow Denture And Neutral Zone Technique : A Case Report	Anu Sharma, Shailesh Jain, Maitreyi Ranjan, Shilpa Agarwal, Sajili Mittal	Turkish Journal of Physiotherapy and Rehabilitation	https://www.turkjphysiotherreh abil.org/pub/pdf/321/32-1- 2151.pdf
Dental Sciences	Evaluating The Efficacy Of Two Decalcifying Agents On Hard And Soft Tissues Of Human Permanent Teeth	Sheeba Ali, Puja Bansal, Deepak Bhargava, Ashish Choudhary, Anurag Hasti, Vidyadevi Chandravarkar	Journal of Evolution Medical and Dental Sciences	https://jemds.com/latest- articles.php?at_id=20658
Dental Sciences	Micrornas In Oral Fluids (Saliva And Gingival Crevicular Fluid) As Biomarkers In Orthodontics: Systematic Review And Integrated Bioinformatic Analysis	Priyanka Kapoor, Aman Chowdhary, Dinesh Kumar Bagga, Deepak Bhargava, S. Aishwarya	Progress in Orthodontics	https://progressinorthodontics.s pringeropen.com/articles/10.11 86/s40510-021-00377-1
Dental Sciences	A Study On Perceived Sources Of Stress Among Final Year Dental Students During The Covid 19 Pandemic - A Questionnaire Based Survey	Madhurima Nanda, Dinesh Kumar Bagga, Sakshi Tiwari, Aartika Singh, Prashant Kumar Shahi	International Journal of Current Research and Review	https://ijcrr.com/uploads/4109_ pdf.pdf
Dental Sciences	Comparative Evaluation Of Marginal Integrity Of Three Esthetic Restorative Materials – An In-Vitro Study	Sukhdeep Singh, Dhirja Goel, Neha Awasthi, Deepak Khandelwal, Aakansha Sharma, Seema Patil	Contemporary Clinical Dentistry	https://www.contempclindent.o rg/article.asp?issn=0976- 237X;year=2021;volume=12;is sue=3;spage=241;epage=246;a ulast=Singh

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Medical Sciences	Imaging Diagnosis Of Plexiform Neurofibroma- Unravelling The Confounding Features: A Report Of Two Cases	Shabnam Bhandari Grover	Clinical Imaging	https://www.ncbi.nlm.nih.gov/p mc/articles/PMC8343807/
Medical Sciences	Effects Of Covid-19 Pandemic Lockdown On Medical Advice Seeking And Medication Practices Of Home- Bound Non-Covid Patients.	Dubey AK, Dubey S, Manocha S, Arora E, Hasan MN	Journal of education and health promotion	https://www.jehp.net/article.asp ?issn=2277- 9531;year=2021;volume=10;iss ue=1;spage=28;epage=28;aulas t=Tandon
Medical Sciences	Pulmonary Function In Cured Pulmonary Tuberculosis Cases	Devendra Kumar Singh	Indian Journal of Tuberculosis	https://www.sciencedirect.com/ science/article/abs/pii/S001957 0721001669#!
Medical Sciences	Neuroblastoma With Opsoclonus-Myoclonus- Ataxia Syndrome: Role Of Chemotherapy In The Management: Experience From A Tertiary Care Center In A Resource-Limited Setting	Veereshwar Bhatnagar	Journal of Pediatric Hematology/On cology	https://pubmed.ncbi.nlm.nih.go v/33769388/
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Allied Health Sciences	The Ethical And Medico-Legal Challenges Of Telemedicine In The Coronavirus Disease 2019 Era: A Comparison Between Egypt And India	Sara A Ghitani, Maha A Ghanem, Hanaa S Alhoshy, Jaskran Singh	Clinical Ethics	https://journals.sagepub.com/ep rint/CGNPQARQPNANPCUB AGYE/full
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Allied Health Sciences	An Observational Study To Find The Prevalence Of Pulmonary Tuberculosis In A	Rachna, Suhaib M, Verma Bhawani, Sharma P.	Drugs and Cell Therapies in Hematology	https://www.dcth.org/index.php /journal/article/view/587

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Dental Sciences	Pink Esthetic And Radiological Scores Around Immediate Implants Placed In The Esthetic Zone - Socket- Shield Technique Versus Immediate Conventional Technique: A Pilot Study	Kumar P., Vikram J., Kher U., Tunkiwala A., Sawhney H.	Journal of Indian Society of Periodontology	https://www.jisponline.com/arti cle.asp?issn=0972- 124X;year=2021;volume=25;is sue=6;spage=510;epage=517;a ulast=Kumar
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Medical Sciences	Imaging Diagnosis Of Plexiform Neurofibroma- Unravelling The Confounding Features: A Report Of Two Cases	Shabnam Bhandari Grover	Radiology Case Reports	https://www.sciencedirect.com/ science/article/pii/S193004332 1004027?via%3Dihub
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Dental Sciences	Primitive Neuroectodermal Tumor of Maxilla in a 4-year- old child: A Rare Case Report with Update on Molecular Pathogenesis	Dr.Mitilesh Mishra Dr.Vidyadevi Chandavarkar	Indian Journal of Dental Sciences	http://www.ijds.in/temp/IndianJ DentSci14135- 2789808_074458.pdf
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Allied Health Sciences	Baneful Impact of Nicotine: A Comprehensive Study on Haematological variables among Healthy	Rabra Sumedha, Verma Meenakshi	Indian Journal of Forensic Medicine and Pathology	http://ezone.sharda.ac.in/admin/ naaccriteria/getpdfdetails/naacc riterias_pdf:criteria_3.4.5:4- Baneful_Impact_of_Nicotine_ A_Comprehensive_study.pdf
Allied Health Sciences	Comparative Solvent Extraction Methods For Determination Of Pesticide Residues In Different Food Matrices and Its Analysis By Gc- Fi	Sisodia Usha	Indian Journal of Forensic Medicine and Pathology	http://ezone.sharda.ac.in/admin/ naaccriteria/getpdfdetails/naacc riterias_pdf:criteria_3.4.5:5- Comparative_Solvent_Extracti on_Methods_For_Determinatio n_of_Pesticide.pdf
Allied Health Sciences	Cybercrimes, Digital Crimes, and Audio forensics: A New Paradigm in Forensic Investigation	Abhinav Singh, Sally Lukose	Indian Journal of Forensic Medicine and Pathology	http://ezone.sharda.ac.in/admin/ naaccriteria/getpdfdetails/naacc riterias_pdf:criteria_3.4.5:6- CybercrimesDigital_Crimes_ and_Audio_forensics.pdf
Allied Health Sciences	Development and Visualization ofLatent Fingerprints by Using Talcum Powder	Poonam Katyal, Sally Lukose	Indian Journal of Forensic Medicine and Pathology	http://ezone.sharda.ac.in/admin/ naaccriteria/getpdfdetails/naacc riterias_pdf:criteria_3.4.5:7- Development_and_Visualizatio n_of.pdf
Allied Health Sciences	Diatomological Mapping of Water Bodies of Villages (Karnal, Haryana) Region	Anjali Malik	Indian Journal of Forensic Medicine and Pathology	http://ezone.sharda.ac.in/admin/ naaccriteria/getpdfdetails/naacc riterias_pdf:criteria_3.4.5:8- Diatomological_Mapping_of_ Water_Bodies_of.pdf
Allied Health Sciences	Digitopalmar Dermatoglyphic Traits: A Tool for Identifying Sports Talent	Malhan Sheetal	Indian Journal of Forensic Medicine and Pathology	http://ezone.sharda.ac.in/admin/ naaccriteria/getpdfdetails/naacc riterias_pdf:criteria_3.4.5:9- Digitopalmar_Dermatoglyphic_ Traits_A_Tool_for_Identifying _Sports_Talent.pdf
Allied Health Sciences	Digito- Palmardermatoglyphic Traits in Medical and Genetic Conditions: A Potential Indicator	Malhan Sheetal and Archana Khanna	Indian Journal of Forensic Medicine and Pathology	http://ezone.sharda.ac.in/admin/ naaccriteria/getpdfdetails/naacc riterias_pdf:criteria_3.4.5:10- Digito- Palmardermatoglyphic_Traits_i n_Medical_and_Genetic.pdf
Allied Health Sciences	Dried Blood Spot Testing "A game changer" in Anti-doping strategies: A Review	Adil Ali Ansari	Indian Journal of Forensic Medicine and Pathology	http://ezone.sharda.ac.in/admin/ naaccriteria/getpdfdetails/naacc riterias_pdf:criteria_3.4.5:11- Dried_Blood_Spot_Testing _A_game_changerin.pdf
Allied Health Sciences	Entomotoxicology: An Emerging Field in Criminal Investigation	Sisodia Usha, Lukose Sally	Indian Journal of Forensic Medicine and Pathology	http://ezone.sharda.ac.in/admin/ naaccriteria/getpdfdetails/naacc riterias_pdf:criteria_3.4.5:12- Entomotoxicology_An_Emergi ng_Field_in_Criminal_Investig ation.pdf
Allied Health Sciences	Establishing Individuality using Palatal Rugae	Ishika Bhardwaj, Sally Lukose, Anjali Malik	Indian Journal of Forensic Medicine and Pathology	http://ezone.sharda.ac.in/admin/ naaccriteria/getpdfdetails/naacc riterias_pdf:criteria_3.4.5:13- Establishing_Individuality_usin g_Palatal_Rugae.pdf

Allied Health Sciences	Evaluation of the Concentration of Heavy Metals in Lipstick using Inductively Coupled Plasma-Optical Emission Spectrometry	Sally Lukose	Indian Journal of Forensic Medicine and Pathology	http://ezone.sharda.ac.in/admin/ naaccriteria/getpdfdetails/naacc riterias_pdf:criteria_3.4.5:14- Evaluation_of_the_Concentrati on_of_Heavy_Metals_in_Lipsti ck_using.pdf
Allied Health Sciences	Forensic Database Management Of Diatoms: A Probative Tool for Identification	Jaskaran Singh	Indian Journal of Forensic Medicine and Pathology	http://ezone.sharda.ac.in/admin/ naaccriteria/getpdfdetails/naacc riterias_pdf:criteria_3.4.5:15- Forensic_Database_Manageme nt_Of_Diatoms_A_Probative.p
Allied Health Sciences	Forensic Investigation of Aquatic Organisms	Jaskarn Singh	Indian Journal of Forensic Medicine and Pathology	http://ezone.sharda.ac.in/admin/ naaccriteria/getpdfdetails/naacc riterias_pdf:criteria_3.4.5:16- Forensic_Investigation_of_Aqu atic_Organisms.pdf
Dental Sciences	Forensic Odontology - the Periodontal Perspective: A Review	Ayushi Singh, Pallavi Sharma, Radhika Gupta, M.Siddharth	Indian Journal of Forensic Medicine and Pathology	http://ezone.sharda.ac.in/admin/ naaccriteria/getpdfdetails/naacc riterias_pdf:criteria_3.4.5:17- Forensic_Odontology _the_Periodontal_Perspective_ A_Review.pdf
Allied Health Sciences	Forensic Optometry: A New Tool for Forensic Identification	Paramita Deb, Jaskaran Singh, Anshu Nanda	Indian Journal of Forensic Medicine and Pathology	http://ezone.sharda.ac.in/admin/ naaccriteria/getpdfdetails/naacc riterias_pdf:criteria_3.4.5:18- Forensic_Optometry_A_New_ Tool_for.pdf
Allied Health Sciences	Front Lobe Syndrome: Impact and Responsibility for Deviance	Apoorva Tiwari	Indian Journal of Forensic Medicine and Pathology	http://ezone.sharda.ac.in/admin/ naaccriteria/getpdfdetails/naacc riterias_pdf:criteria_3.4.5:19- Front_Lobe_Syndrome_Impact _and_Responsibility_for_Devia _nce.pdf
Allied Health Sciences	Impact of Degradation of Blood Samples on RNA, DNA and Hb- A Review	Anjali Malik, Sally Lukose, Ishika Bhardwaj	Indian Journal of Forensic Medicine and Pathology	http://ezone.sharda.ac.in/admin/ naaccriteria/getpdfdetails/naacc riterias_pdf:criteria_3.4.5:20- Impact_of_Degradation_of_Blo od_Samples_on.pdf
Allied Health Sciences	Impact of Physical Activity on Forensic Psychiatric patients: A Rehabilitative Approach	Aafreen, Sharma, Rita, Verma, Meenakshi,Sharma, Bhavna	Indian Journal of Forensic Medicine and Pathology	http://ezone.sharda.ac.in/admin/ naaccriteria/getpdfdetails/naacc riterias_pdf:criteria_3.4.5:21- Impact_of_Physical_Activity_o n_Forensic_Psychiatric.pdf
Allied Health Sciences	Isolation And Identification Of Various Types Of Microbes Present On Documents And The Inhibitory Effect Of Ink On Their Growth	Sally Lukose and Vandana Prasad	Indian Journal of Forensic Medicine and Pathology	http://ezone.sharda.ac.in/admin/ naaccriteria/getpdfdetails/naacc riterias_pdf:criteria_3.4.5:22- Isolation_and_Identification_of _various_types_of_Microbes_p resent.pdf
Allied Health Sciences	Microbiology As Forensic Tool In Investigation Of Bio- terrorism	Vandana Singh, Amit Pratap Singh Chouhan	Indian Journal of Forensic Medicine and Pathology	http://ezone.sharda.ac.in/admin/ naaccriteria/getpdfdetails/naacc riterias_pdf:criteria_3.4.5:23- Microbiology_As_Forensic_To ol_In_Investigation_Of_Bio- terrorism.pdf
Allied Health Sciences	Occupational Stress: A Descriptive Study among Forensic Professionals	Ritika Indoria, Amarjyoti Nayak and Rita Sharma	Indian Journal of Forensic Medicine and Pathology	http://ezone.sharda.ac.in/admin/ naaccriteria/getpdfdetails/naacc riterias_pdf:criteria_3.4.5:24- Occupational_Stress_A_Descri ptive_Study.pdf

Allied Health Sciences	Psychological Profiling: A Tailored Forensic Investigation	Jaskaran Singh	Indian Journal of Forensic Medicine and Pathology	http://ezone.sharda.ac.in/admin/ naaccriteria/getpdfdetails/naacc riterias_pdf:criteria_3.4.5:25- Psychological_Profiling_A_Tai lored_Forensic_Investigation.p
Allied Health Sciences	Role of Oxidative Stress Associated Molecular Diagnostic Signatures in the Personal Identification of Rheumatoid Arthritis Patients	Saxena Rahul, Batra Ankit, Ranjan, Rajini	Indian Journal of Forensic Medicine and Pathology	http://ezone.sharda.ac.in/admin/ naaccriteria/getpdfdetails/naacc riterias_pdf:criteria_3.4.5:26- Role_of_Oxidative_Stress_Ass ociated_Molecular_Diagnostic_ Signatures.pdf
Dental Sciences	Saliva - a Trump Card in Forensic Odontology	Raj Anusha, Gupta Radhika, Siddharth M	Indian Journal of Forensic Medicine and Pathology	http://ezone.sharda.ac.in/admin/ naaccriteria/getpdfdetails/naacc riterias_pdf:criteria_3.4.5:27- Saliva _a_Trump_Card_in_Forensic_ Odontology.pdf
Allied Health Sciences	Significance of Medical Imaging in Forensic Science	Amit Pratap Singh Chouhan	Indian Journal of Forensic Medicine and Pathology	http://ezone.sharda.ac.in/admin/ naaccriteria/getpdfdetails/naacc riterias_pdf:criteria_3.4.5:28- Significance_of_Medical_Imag ing_in_Forensic_Science.pdf
Allied Health Sciences	Study of Predominant Lip-Print Patterns in University Students of Faridabad, Haryana	Prashant Agrawal, Vandana Prasad and SallyLukose	Indian Journal of Forensic Medicine and Pathology	http://ezone.sharda.ac.in/admin/ naaccriteria/getpdfdetails/naacc riterias_pdf:criteria_3.4.5:29- Study_of_Predominant_Lip- Print_Patterns_in.pdf

# Projects

Year	Department	Name of the Scheme,Project, Endowments,Chairs	Name of the Funding agency	Type (Government/Non- Government)
2022-2023	Life Sciences	Fabrication and Biological Assessment of Fucoidan-Garlic extract Coated Quercetin Nanoparticles as Synergistic Anti-Leishmanial Agent	Science and Engineering Research Board, DST	Government
2022-2023	Life Sciences	Isolation characterization of herbal plant constituents and their effect on curing Osteoporosis using osteoblastic cell lines	Ministry of Ayush, Govt of India	Government
2022-2023	Medical Sciences	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
2022-2023	Allied Health Sciences	Advance Micro Ear Surgical Instruments Kit	National Research Development Corporation, Govt of India	Government
2021-2022	Life Sciences	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	Indian Council of Medical Research (ICMR)	Government

2021-2022	Biotechnology	Therapeutic switching and nano- conjugation of P13/AKT pathway modulator(s) with leishmanial drug target inhibitor(s) as potential antileishmanial lead compounds	Indian Council of Medical Research (ICMR), New Delhi	Government
2021-2022	Biotechnology	Genome Data Analysis of various strains of SARS-Cov-2: Extensive Inhibition Strategies against Potential Drug Targets	ICMR	Government
2021-2022	Allied Health Sciences	Molecular investigation in Renin Angiotensin Aldosterone system in Chronic Obstructive Pulmon Dis COPD and Hypertension	DRDO, Government of India	Government
2021-2022	Life Sciences	Prevalene risk factors and Laboratory Diagnosis of Pulmonary non Tuberculosis Mycobacterial Disease: A multicentre study	Indian Council of Medical Research (ICMR), New Delhi	Government
2021-2022	Life Sciences	A Case-Control study on large hospital data base to implicate role of comorbidities causing mortality of COVID-19 patients and development of in new RT-PCR based algorithm as predictor of clinical outcome	Indian Council of Medical Research (ICMR), New Delhi	Government

# 3.3.2 Health Outreach Programmes

Local communities: 120

Disadvantaged people: 56

Refugee/immigrant communities: NA

All three: 176

Total events: 176

Sharda School of Nursing science and research, Sharda University students actively participates in various events organized for community people. Several community outreach programmes are regularly organized through role-plays and nukkad nataks to enhance awareness regarding prevention of various disease and promotion of positive health. The eight villages adopted by Sharda University are Panchayatan, Kullipura, Girdharpur, Rauni, Cheersi, Ghangola, Patlakheda and Inayatpur. The events celebrated by the school are World Health Day on the theme "Our Planet Our Health" on 7th April 2022. Poster and skit competition to enhance knowledge of the patients admitted in Sharda Hospital. The main objective of the event was to uplift the value of good health and well-being and nursing students from GNM and B. Sc students overwhelming participation made this event a success with more than 50 posters displayed and very informative nukkad natak was performed. On 8th April, in extension with world health day celebration, a School Health

Programmes was organized in Government Middle High School, Girdharpur Village, RHTC, Panchayatan, Greater Noida. To provide health education on personal, environmental hygiene and nutritious diet among school going children. Immunization Daywas celebrated on 27<sup>th</sup> April, 2022 to raise awareness among general public about importance of immunization among children in Salempur village. Health awareness camp on Menstrual Hygiene and Personal Carein collaboration with NGO (NINE foundation) on 15<sup>th</sup> July, 2022. The objective of the event was to raise menstrual awareness by distributing sanitary napkins. Oral Health Daywas celebrated was on the topic "Oral Health for Children: Smile For Life" on 12th September 2022 in kids day care at Sharda University. The kids were taught the importance of keeping their teeth healthy and clean because or al health is an important parameter for overall health and well-being. Patient Safety Day was held under the theme "Medication Without Harm" for wellbeing of the patient to avoid any medication error on 19th September 2022. The celebration was marked by the attendance of dignitaries and nursing students (both B.Sc and M.Sc). important topics covered were pharmacovigilance and patient safety, high risk medication policy and process of medication administration. The World Heart Daywas celebrated under the theme "Use Heart for Every Heart" on 29th September 2022 to raise awareness regarding how to keep heart healthy. A poster competition was organized for community people. To raise awareness regarding diabetes management and prevention among general public. The event was organized in Panchayatan village, Greater Noida under the theme "EducationTo Protect Tomorrow" to promote and motivate the public about importance of blood sugar monitoring on 14<sup>th</sup> November, 2022. Health awareness camp was set up to check blood sugar and blood pressure, community people residing in the village benefitted by the camp. To promote home based care among newborn babies, Newborn Week was celebrated from 18th and 19th November 2022 in Sharda Hospital. Poster competition and skit was organized for postnatal mothers admitted in wards and attending OPD providing knowledge of home based newborn care. Keeping the importance of HIV/AIDS prevention, A rally was held on world AIDS day under the theme "Equalize" on 1ST December, 2022. This rally created awareness about the disease, early prevention and treatment among general public of Ruhallapur Village.

School of Dental Sciences approach to teaching, research and treatment is driven by SDG 03 and the school takes great pride in being a cost-effective source of world class dental care particularly in the Greater NOIDA region. School of Dental Sciences runs a premier dental hospital that provides cutting edge treatment while fulfilling its social obligation to its

patients, many of whom come from disadvantages semi-urban back grounds and have not received dental treatment in the past.

School of Dental Sciences contributed by making tremendous strides in improving oral health for millions of people. To provide rightful oral health care to the disadvantaged sections of the society who lacks access to vital health care, 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 schools and 8 villages in the vicinity and has rendered dental counselling and treatment to all sections of the society.

School of Dental Sciences has state-of-the-art infrastructure with nine clinical departments, a tobacco cessation cell, TMJ & orofacial pain clinic, dental implant clinic and three satellite clinics which aims to provide the latest diagnostic as well as treatment equipments and amenities to its patients.

The tobacco cessation cell which started in 2017 and collaborated with District Tobacco Control Cell (DTCC), Gautam Budh Nagar in 2021 incessantly works on sensitizing individuals on the ill-effects of tobacco and supports them in quitting tobacco and has counselled more than 10,000 people since its inception.

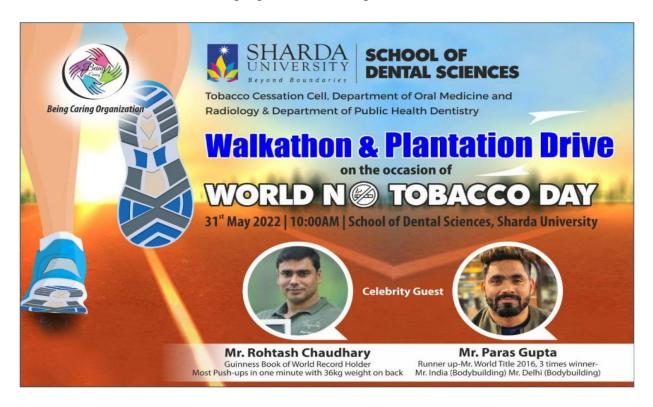


Fig- Published poster on World No Tobacco Day

 Community health care Connect Camp/ Extension activity organized by Department of Medical Laboratory Technology and Optometry, SCHOOL OF ALLIED HEALTH SCIENCE (SAHS)" Om Public Intercollege, Jawar on 16th -17th April 2022.



Fig: Community Connect Program for Government School by Department of Nutrition and Dietetics, SAHS on 25th - 29th April 2022 on Good Dietary Habit,



Fig: Community Connect (NGO visit) at Seva Group Foundation, Greater Noida on 23Dec 2022 to raise awareness among the community towards underprivileged children and to provide food items and other essential items to underprivileged children.





Fig: Awareness camps for paramedical education conducted in various schools of Tillapta Village on 20 December,2022

Health outreach programmes (Sample)  Document link				
The 2 months long awareness program was initiated	Document mix			
with the objective of raising awareness about the importance of oral health. Oral health screening was done for 1000 plus people visited at the different camp sites. Onsite treatment was rendered to many accompanied with oral health awareness session. Oral hygiene kits were given to all the patients screened at the camp site	https://ezone.sharda.ac.in/ezone- 2022/admin/naaccriteria/getpdfdetail s/naaccriterias_pdf-2022- 2023:criteria_3.6.3.x:1st_August_to 30_September2022- Oral_Health_Awareness.pdf			
Sharda School of Nursing Science And Research is organizing World Diabetes Day on the theme "Education To Protect Tomorrow". World Diabetes Day became an official United Nations Day in 2006 with the passage of United Nation Resolution 61/225. It is marked every year on 14 November, the birthday of Sir Frederick Banting, who co-discovered insulin along with Charles Best in 1922. The campaign draws attention to issues of paramount importance to the diabetes world and keeps diabetes firmly in the public and political spotlight	https://ezone.sharda.ac.in/ezone- 2022/admin/naaccriteria/getpdfdetail s/naaccriterias_pdf-2022- 2023:criteria_3.6.3.x:World_Diebete s_Day.pdf			
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 or 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/getpdfdetail s/naaccriterias_pdf-2022- 2023:criteria_3.6.3.x:Carvical_Canc er.pdf			
Sharda School of Nursing Science And Research is organizing World AIDS Day on theme "Equalize". It encourages people to unite globally to eliminate the disparities and inequities that create barriers to HIV testing, prevention, and access to HIV care. First observed in 1988, World AIDS Day is a day to unite to help end HIV and remember those lost to AIDS-related illnesses.	https://ezone.sharda.ac.in/ezone- 2022/admin/naaccriteria/getpdfdetail s/naaccriterias_pdf-2022- 2023:criteria_3.6.3.x:Worlds_Aids_ Day.pdf			

Department of Public Health Dentistry, School of Dental Sciences, Sharda University is celebrating International Day of persons with Disability (IDPD)on 3'd - 5th December 2022. A free dental health checkup camp was organized on the occasion and the students and faculty from Sharda University cinied out awareness initiative that included health education skit' Atotal of 25 special c-hildren were screened on 3'd December 2022at Pehchaan Special school and74 special children were screened on 5th December 2022 at Humara Gurukul academy	https://ezone.sharda.ac.in/ezone- 2022/admin/naaccriteria/getpdfdetail s/naaccriterias_pdf-2022- 2023:criteria_3.6.3.x:Disability_Day .PDF
The 3 months long awareness program was initiated with the objective of raising awareness about the importance of oral health. Oral health screening was done for 1000 plus people visited at the different camp sites. Onsite treatment was rendered to many accompanied with oral health awareness session. Oral hygiene kits were given to all the patients screened at the camp site	https://ezone.sharda.ac.in/ezone- 2022/admin/naaccriteria/getpdfdetail s/naaccriterias_pdf-2022- 2023:criteria_3.6.3.x:5_DrSwati.pdf
Create awareness about early and exclusive breastfeeding arnong the commrmity.	https://ezone.sharda.ac.in/ezone- 2022/admin/naaccriteria/getpdfdetail s/naaccriterias_pdf-2022- 2023:criteria_3.6.3.x:Image_015.pdf
Department of Ophthalmology, School of Medical Sciences and Research is celebrating '37th National Eye Donation Fortnight' from 25th August 2022 to 8th September 2022.  In India 15 million people are blind currently. Out of those, 6-8 millions are suffering from corneal blindness with vision less than 6/60 in at least one eye. Corneal blindness can be treated by removing the damaged cornea and replacing it with a healthy donor cornea. Cornea transplant is the only alternative for the corneal blindness.	https://ezone.sharda.ac.in/ezone- 2022/admin/naaccriteria/getpdfdetail s/naaccriterias_pdf-2022- 2023:criteria_3.6.3.x:Image_014.pdf
Department of Community Medicine, School of Medical Sciences and Research in collaboration with IAPSM-UP UK Chapter and Inner-Wheel Club is observing "National Nutrition Week" on 5th September 2022.	https://ezone.sharda.ac.in/ezone- 2022/admin/naaccriteria/getpdfdetail s/naaccriterias_pdf-2022- 2023:criteria_3.6.3.x:ECR2.pdf
The Blood Bank, Sharda Hospital organized an in house Voluntary Blood Donation Camp on Saturday, 17th September,2022 on occasion of Raktdaan Amrit Mahotsav. All the schools and departments of Sharda University were informed well in advance. The camp was well organized with proper examination, counselling and refreshments. Twenty six volunteers donated blood. Certificates and coffee mugs were distributed to each donor by HOD, Blood Bank and Pathology, Dr. A.K. Mandal.	https://ezone.sharda.ac.in/ezone- 2022/admin/naaccriteria/getpdfdetail s/naaccriterias_pdf-2022- 2023:criteria_3.6.3.x:ECR_001.pdf

To sensitize and create awareness among the patients, attendants and general public on common mental health issues and their management

https://ezone.sharda.ac.in/ezone-2022/admin/naaccriteria/getpdfdetail s/naaccriterias\_pdf-2022-2023:criteria\_3.6.3.x:ECR\_of\_Worl d\_Mental\_Health\_Day\_on\_10th\_O ct\_\_2022\_\_\_1\_.pdf

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)

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/getpdfdetail s/naaccriterias\_pdf-2022-2023:criteria\_3.6.3.x:ECR\_\_3\_1.pdf

To create awareness about HIV/AIDS in the community

To be resilient to live with HIV in dignity and good health

To create awareness about the urgent need and the inequelities that drive AIDS and other pandemics around the world

To create awareness about the testing strategy of HIV/AIDS

https://ezone.sharda.ac.in/ezone-2022/admin/naaccriteria/getpdfdetail s/naaccriterias\_pdf-2022-2023:criteria\_3.6.3.x:ECR\_World\_ Aids\_Day.pdf





# Camp Details July 2021 to December 2022

S.no	Camp dates	Location	Type of camp	Patients
1	07.01.21	Mitra Enclave G.Noida	Special	70
2	08.01.21	Mobas Company G. Noida	Special	86
3	11.01.21	Hirnoti	Village	88
4	15.01.21	Q Tech Udyag Vihar-2G. Noida	Special	82
5	16.01.21	Varun Enclave Owners Welfare Associationr Sector-7	Special	41
6	18.01.21	Dulhera	Village	80
7	21.01.21	Sector-P4 G. Noida	Special	77
8	25.01.21	Sikandrabad (NGO)	Special	91
9	27.01.21	Bhonkhera	Village	61
10	01.02.21	Jahidpur	Village	115
11	03.02.21	Maghand Int. College Saria Ghasi	School	84
12	10.02.21	Mahepa	Village	77
13	15.02.21	Malhpur	Village	66
14	17.02.21	Badoda	Village	118
15	22.02.21	Noorpur	Village	79
16	23.02.21	Food Corporation of India Hapur	Special	25
17	24.02.21	Butana	Village	60
18	02.03.21	Falaida Janhit Junior High	Village	143
19	08.03.21	Abdullapur Basantpur Hapur	Village	46
20	09.03.21	Falaida	Village	94
21	15.03.21	BSF	Special	46
22	16.03.21	Boddha	Village	65
23	17.03.21	NTPC Dadri	Special	47
24	20.03.21	Arihant Arden	Village	88
25	23.03.21	J.D Convent High School	School	-
26	26.03.21	Suraj Pur	Village	64
27	09.07.21	Dulhera	Village	44
28	1207.21	Mahepa	Village	83
29	19.07.21	Devta	Village	78
30	23.07.21	PAC	Special	58
31	26.07.21	Gurukul Mahavidyalay	School	50
32	29.07.21	Vridh Ashram Dankaur	Special	51
33	02.08.21	Azampur Garhi,	Village	83
34	0508.21	Astauli	Village	128
35	09.08.21	Fatehpur	Village	116

36	14.08.21	Kaushambi Ghaziabad	Special	103
37	27.08.21	PAC	Special	38
38	06.09.21	Shahpur Khurd	Village	69
39	0909.21	Buttana	Village	72
40	13.09.21	Khatana	Village	79
41	18.09.21	PAC	Special	55
42	20.09.21	Dhanuwas	Village	132
43	25.09.21	CRPF	Special	78
44	27.09.21	Upralsi	Village	96
45	04.10.21	Samana	Village	109
46	0610.21	Kasturba Gandhi Salapur Kayasth	School	52
47	11.10.21	Kamarudtin Nagar	Village	76
48	18.10.21	Nagla Gajju	Village	63
49	27.10.21	Gashupur	Village	193
50	01.11.21	Nagla Kashi	Village	84
51	08.11.21	Nagla Chhajju	Village	67
		Karan Singh Inter College Baroda	v mage	
52	11.11.21	Bulandshahr	School	155
53	15.11.21	Jarcha	Village	96
54	18.11.21	Jarcha Mandi	Village	105
55	22.11.21	Jamshedpura	Village	81
56	25.11.21	Junedpur	Village	57
57	30.11.21	RHTC, Panchaytan	Special	-
58	01.12.21	Prangarh	Village	104
59	13.12.21	Rajveer Ghari	Village	97
60	16.12.21	Hamidpur	Village	86
61	20.12.21	Jauli	Village	104
62	23.12.21	Bodha	Village	126
63	27.12.21	Saridulha	Village	84
64	03.01.22	Pachota	Village	94
65	24.01.22	Events Bal Kalyan Sangha (BKS), Jharkhand	School	70
66	15.02.22	Bodha	Village	84
67	22.02.22	Kanakpur	Village	89
68	28.02.22	Tota Nagla	Village	101
69	08.03.22	Sahapur Kalan	Village	78
70	21.03.22	Luhakar	Village	78
71	22.03.22	Dadri	Village	117
72	28.03.22	Kondu	Village	82
73	01.04.22	Cheti	Village	56
74	04.04.22	Faridpur	Village	98

1				
		Amity		
75	05.04.22	University		-
		Noida U.P	School	
76	08.04.22	Nizampur	Village	75
77	11.04.22	Chola	Village	79
78	18.04.22	Banchawali	Village	96
79	21.04.22	Camp Tilapta	Village	96
80	25.04.22	Burj	Village	109
81	02.05.22	Rawani	Village	62
82	07.05.22	Bachha jail Gautam Budh Nagar	Special	158
83	09.05.22	Walina	Village	107
84	10.05.22	Pachaytan Govt.	Village	81
0.5	12.05.22	Saraswati shishu Mandir Railway		0.6
85	13.05.22	Road Dadri	Special	86
86	18.05.22	Alipura	Village	91
87	25.05.22	Bhangel	Village	19
88	26.05.22	Sunpada	Village	89
89	30.05.22	Mahamadpur	Village	57
		N. T. I. D.		
90	31.05.22	No Tobacco Day Panchayatan	Special	115
		Fanchayatan		
91	06.06.22	Azampur Husainpur	Village	53
92	13.06.22	Thasrana	Village	85
93	17.06.22		Special	137
73		Mirza Inter.PVT LTD Greater Noida	Special	137
94	20.06.22	Chuharpur	Village	93
95	23.06.22	Sixth Element Public Changoli		110
	23.00.22	Graeter Noida	School	
96	27.06.22	Subra	Village	72
97	30.06.22	Changauli	Village	33
98	01.07.22	Hariom Convent School ,Dadri	School	174
99	04.07.22	Ajay Nagar Village	Village	93
100	07.07.22	Primary ,Dadri	Village	136
101	09.07.22	Kalapat Shala	Village	39
102	11.07.22	Subra	Village	92
103	14.07.22	Chaudhary Keshwam Inter Colege		113
103	14.07.22	Ecotech 3 <sup>RD</sup> G.Noida	School	113
104	18.07.22	Kutwaya	Village	78
105	21.07.22	Pandit Salagram Inter College		164
105	21.07.22	Habibpur Bisrakh	School	164
106	22.07.22	Old Age Home	Special	18

107	24.07.22	Proview Technology Apartment G. Noida	Special	63
108	27.07.22	Maharshi Parini Gurukul Trust G. Noida	Special	34
109	28.07.22	Primary & Juniur Hight Village Sadopur Dadri	School	98
110	31.07.22	Today Home Kings Park Sector Omega 1 <sup>st</sup> G. Noida	Special	41
111	01.08.22	Jhajhar	Village	87
112	02.08.22	Composite School Kulesara	School	60
113	03.08.22	Ishan Campus	School	123
114	04.08.22	Junior High School Village Dhoom	School	259
115	07.08.22	Delta -1 <sup>st</sup> Greater Noida	Special	67
116	08.08.22	Addha Village	Village	103
117	13.08.22	Anand Ashram Society Secter PHI-2	Special	26
118	17.08.22	Kendriya Vidyalaya Greater Noida	School	180
119	17.08.22	Shalimar Paint Pvt.ltd	Special	26
120	18.08.22	Kendriya Vidyalaya Greater Noida	School	167
121	20.08.22	Kendriya Vidyalaya Greater Noida	School	101
122	22.08.22	Jhajar	Village	88
123	25.08.22	Neeraj Memorial High Greater Noida	School	144
124	29.08.22	Marhara Village	Village	89
125	30.08.22	Upper Primary Asgarpur	School	43
126	31.08.22	Shri Ram Vidyalaya	School	185
127	01.09.22	J.S. Convent , Surajpur, Greater Noida	School	181
128	02.09.22	Rainbow Public School , Khairpur	School	113
129	03.09.22	Vidhya Public School . Surajpur	School	154
130	04.09.22	Ashiana Orchid Society Greater Noida	Special	53
131	09.09.22	Kaka Academy	School	125
132	12.09.22	Jhajhar	Village	91
133	13.09.22	Jhajhar	Village	101
134	14.09.22	R. K. International Academy	School	105
135	15.09.22	Sharp Camp	Special	61
136	26.09.22	Kakod	Village	84
137	27.09.22	Rainbow Public School	School	156
138	28.09.22	Shivam Public School	School	98
139	03.10.22	Kakod	Village	104
140	17.10.22	Kakod -2nd	Village	60

141	02.11.22	D.P.S Modern Public School	School	127
142	07.11.22	Dhanawar	Village	91
143	09.11.22	MVP Public School	School	161
144	13.11.22	Shanpur	Village	133
145	18.11.22	Composite School Village Ladpura	School	180
146	21.11.22	Dastura	Village	97
147	23.11.22	Janta Public School	School	127
148	23.11.22	Govt. Compositive School	School	182
149	26.11.22	UMA Public School ,Surajpur	School	142
150	29.11.22	Primary School Sirsha	School	202
151	03.12.22	Pacchan Public School	School	28
152	05.12.22	Humara Gurukul	School	70
153	07.12.22	Maincha	Village	90
154	12.12.22	Fazailpur	Village	102
155	14.12.22	Kisan Adarsh Inter College	School	129
156	17.12.22	EPIP Welfare Assocition office	Special	131
157	19.12.22	Shahpur Khurd	Village	76
158	19.12.22	UMA Public	School	213
159	23.12.22	Primary Tugalpur	Village	218
160	26.12.22	Chandrawal	Village	100
161	27.12.22	Primary ,Salempur Gurjar	Village	244
T	otal Camp	161	<b>Total Patients</b>	15115

# 3.3.3 Shared sports facilities

## **Sports Society**

#### https://www.sharda.ac.in/dsw/sports/

The outdoor sports 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 a nearly every sport for every student, irrespective whether a student wishes to enhance his/her sports skills or takes it as a stress buster to seek a joy or fitness.

Indoor facilities include a large sized, fully air-conditioned gymnasium with most modern equipment. This facility is extensively used by the students. In addition, there are a number of indoor sports like, Table Tennis, Carom and Chess etc. quite favorite among students. Yoga facility is guided under a trained yoga teacher for the students, faculty and staff.

Sports facilities are headed by a qualified physical educationist, the Assistant Director- sports. Sports officers and coaches have been appointed to take charge of day-to-day games and sports activities. For 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 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" of the University is held annually, where teams of various colleges of neighboring States participate in increasing number, year on year.

The University hosted 21st Senior National Women Football Championship in the year 2015 once again in the year 2018 hosted 72th Sr. National Men's Football Championship North Zone.

The University hosted Sharda Inter State Invitational Basketball and Football tournament 2021-22.





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 (m²)	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		
	480	2009	50 to 200	
Basket Ball Courts (4 nos., outdoor)	480	2009		
	512	2013		
	512	2013		
	128	2009	35 to 100	
	128	2009		
Badminton Courts (5 nos., outdoor)	128	2009		
	112	2015		
	112	2015		
<ul> <li>Badminton Courts (3 nos., indoor, activity centre)</li> <li>Squash Court (2 nos., indoor, activity centre)</li> <li>Carrom &amp; Chess Boards area (indoor, activity centre)</li> <li>Foosball Table (indoor, activity centre)</li> <li>Table Tennis Table (2 nos. indoor, activity centre)</li> </ul>	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 (m²)	Year	User Rate (Per Day)		
Gymnasium (activity centre)	372	2016	25-50		

Facilities for Yoga					
Facility	Area (m²)	Year	User Rate (Per Day)		
	54	2015			
Yoga Rooms (4 nos block 7, block 21, block 22 and	156	2015	25-50		
activity centre)	124	2013	23-30		
	82.8	2021			

Facilities for Cultural Activity					
Facility	Area (m²)	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 (m²)	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 for students





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 5 events in the form of training programs, workshops and seminars were organized in the year 2022. On 22<sup>nd</sup> 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 menstruation and to distribute sanitary napkins. From14th 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 17<sup>th</sup> November, "Cervical cancer awareness programme" was conducted by B. Sc 4<sup>th</sup> year and PBBSc 2<sup>nd</sup> year students to spread the awareness about the disease and benefits or 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 10<sup>th</sup> December to prevent from 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 or 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:Car vical_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:Im age_015.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 across the globe, thus Psychological Counselling can support a multicultural, collaborative, and diverse campus community by helping them understand, appreciate and accept the cultural and linguistic diversity. The aim is to combat issues that youth and adults of today face due to natural and man-made situation, 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 Psychological Counselling Cell team includes Chief Psychological Counsellor, Counsellors, and Student Counselors/Coordinators. This cell is offering services to all age groups. We ensure that every person including student, faculty, and staff should avail our services. We will do our best to provide effective emotional and psychological support. The services of this cell offer individual counselling, group counselling, workshops, supportive resources (referrals based on the psychiatric need), and advice for staff related to behavioural aspects.

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 Ms. Monika Sabarwal mam (Faculty CON, AIIMS New Delhi). She gave the message regarding the differences in between the mental health cases has been raise to 93% after covid pandemic. She also talked about awareness of mental health within self, family, society and make it a 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, samosa & with their recognition cards Faculties were invited for sharing their experiences with the college. It leads to build the team spirit and stress buster.
- Poster Presentation and Comic Art Dance were held on 13th October 2022. The Competition was judged by Mr. Pawan Kumar Sharma and Dr. Deepak Sethi . Students made posters on the theme of World Mental Health Day and brilliantly explained the poster they made. The winners were Shabnam (Bsc 3rd Year), Nandini (Bsc 1st Semester), Garima Gupta (Bsc 1st Semester), Ria (Bsc 3rd Year). Comic Art Dance winners was Koyna Yadav (Bsc 1st Semester).
- Rally and Skit were held on 14th October 2022. The skit was performed in community area i.e. Girdharpur Village, Janta Public Schoolwhere the students actively participated in skit to spread awareness about themental illness and management of it in higher class students. The rally was taken in the village area to spread awareness about the mental health in community people. Total Participants for the rally were 158 students.

## Photographs of the events:



World mental health day



Brew Bonding and Faulty Recognition



Poster Presentation





3.3.5	Mental health support	
	Provide students and staff with access to mental health support.	1. Rural outreach programme for mental health
		2. Tobacco cessation Programme
		3.Free Mental Health awareness and check-up camp on World Schizophrenia day (24.05.2023)

Active promotion of good mental health		
Access to (or signposting to) free mental health support	Psychological Cell https://psycounselling.sharda.ac.in/a bout	
Access to (or signposting to) charged mental health support		

# 3.3.6 Smoke-free policy

3.3.6	Smoke-free policy Have a 'smoke-free' policy.		Ordinance of
	Smoking-free campus	Yes, University campus is Smoke-free,	Sharda
	Smoking in designated areas	and students	University

## **Smoke-free campus**

## https://www.sharda.ac.in/attachments/iqac/Ordinances\_of\_Sharda\_University.pdf

- 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.
- 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 offcampus;
- 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;
- 1) 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.

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