

**Dr. Kamal Pant**  
**Associate Professor, Optometry**  
**Total no. of Publications: 32**

1. Arya S, Kalia A, Pant K & Sood S. Low vision devices. *Nep J of Ophthalmol.* 2010; 2(1): 74–77.
2. Pant K, Sood S & Arora SB. Impact of Hospital-based Low Vision Services on the quality of life of the visually impaired patients of Chandigarh. *Health & Popul- Perspec & Iss J.* 2015; 38 (1&2): 34-47.
3. Pant K. Visual Field Changes with Coloured Cosmetic (Semi –Opaque) Soft Contact Lenses: A Pilot Study. *Onl Int Interdisc Res J.* 2017; 7(5): 1-12.
4. Pant K & Arya S. Impact of Cosmetic lenses on Contrast Sensitivity function in normal Contact lens wearers. *Asian J of Med and Health Res.* 2017; 2(8): 8-16.
5. Pant K & Faizan. Relation Between Activities Performed and Refractive Status of Optometry Students. *Asian J of Med and Health Res.* 2017; 2(9): 1-6.
6. Pant K & Faizan. Impact of Visual Skills Training on the Performance of Sports person Involved in Outdoor Games. *Onl Int Interdisc Res J.* 2017; 7(6): 251-56.
7. Pant K & Khan S. Correlational Study of Computer Vision Syndrome with Device Brightness Mode. *Ind J of Appl Res.* 2020; 10(5): 1-2.
8. Pant K, Bansal R. Computer vision syndrome: A rural college based pilot survey. *Int J of Health Sci Res.* 2020;10(5):13-16.
9. Bhardwaj GK, Pant K. Anti-microbial Contact Lenses and Lens Cases: a Developmental Review. *Int J of Innov Res in Sci Engineering & Tech.* 2020; 9(6): 4503-07.
10. Dubey G, Khan T, Pant K, Ranjan R, Chaturvedi V, Kumari V, et.al. Eye versus COVID-19 Pandemic: The Hidden Link. *Int J of Med Sci and Curr Res.* 2020; 3(3): 725-730.
11. Singh B, Yadav RK, Kumar R, Singh D, Pant K, Verma R, et.al.. A Review on current status, Diagnosis and Challenges of SARS-CoV-2 (2019-nCoV). *Int J of Med Sci and Curr Res.* 2020; 3(4): 462-468.
12. Pant K, Khan S. Effective Communication cum Counselling During Primary Eye Care: Systematic Review. *Int J of Health Sci & Res.* 2020; 5(3): 56-58.
13. Pant K & Bansal R. Eye Care during COVID-19 Scare: A Review. *Int J of Multidisc Res.* 2020; 6(8): 479-485.
14. Pant K, Khan S. Malingering or Simulation Testing Methods in Optometry: An Indian Scenario. *Int J of Res & Rev.* 2020;7(8): 320-329.

15. Pant K, Khan S, Bansal R. Prevalence of Persistent Refractive Amblyopia amongst School-children in North India: A Population Based Observational Study of childhood Visual Deficit and its correlation with Heterophoria & NPC. *Int J of Res & Rev.* 2020; 7(9): 11-16.
16. Dubey G, Prabhu Avinash V, Khan T, Pant K, Ragni K, Chandra M. Role of Polyunsaturated Fatty Acid Derivative Flaxseeds in the treatment of Dry Eyes: An Overview. *Int J of Curr Res & Rev.* 2020; 12(23): 35-40.
17. Dubey G, Tomar S, Pant K, Gupta D. Estimation of Refractive error among Senior Secondary School Children in Rural Communities at district Etawah. *Int J of Interdisc Res.* 2020; Spl issue: 475-81.
18. Dubey G, Pant K, Kumari V, Ali J, Kumari R and Chandra M. The magnitude of Refractive Error. *Acta Sci Ophthalmol.* 2021;4(9): 70-71.
19. Khan S, Pant K, Bansal R. Optometrist, A Primary Eye Care Provider: An Underutilized and Untapped Human Resource in India. *Int J of Multidisc Res.* 2021; 7(9): 354-61.
20. Dubey N, Yadav RK, Dubey G, Pant K, Arvind S, Chandra M, Ali J, Pradhan N, Ajeet K. An Insight of Covid-19 and Mucormycosis. *J of Med Pharma and Allied Sci.* 2021;10(4): 3404-09.
21. Kumar N, Pant K. Evaluation of a relation of convergence insufficiency with error of refraction in a Rural Hospital set-up. *Int J of Med & Allied Health Sci.* 2021; 1(1): 20-24.
22. Dubey G, Tomar S, Pant K, Tripathi S and Gupta D. Assessment of Ametropia in School children among urban areas of district Etawah: An Observational Study, *Biosci Biotech Res Comm.* 2021;14 (7): 463-68.
23. Singh B, Singh D, Pant K, Yadav R, Kumar R, Verma R, Singh R, Saraswat S. A Review on Current Status of SARS-CoV-2 (2019-nCoV): Its Diagnosis and Challenges. *HMMS-V14.* 2021 Jul. 20:142-58.
24. Dubey G., Pal S., Chattopadhyay S., Ranjan R, Pant K., Shahid Y., Kumari V., Pradhan N., Saeed A., & Kamat OS. Ocular morbidities among glass factory workers at district Firozabad, Uttar Pradesh, India. *Int J of Health Sci,* 2022; 6(S2): 7939–7948.
25. Dubey, G and Ranjan, R and Pant, K and Chandra, M and Singh, Dr. Prevalence of Refractive error in rural and urban area an Indian scenario: A Systemic review. *Int J of Early Childhood Sp Edu,* 2022; 14 (2): 2402-2405.
26. Saikia M, Pant K, Dutta J. Reliability of Monocular Estimation Method and Objective Convergence Test in Assessment of Non Strabismic Binocular Vision Anomalies. *Acta Scien Ophthalmol.* 2022; 5(7): 2582-3191.
27. Khan S and Rani T, Pant K, Labishetty C, Rehmani A, Perveen S and Tripathi K. Ocular Complications Associated With Human Immunodeficiency Virus (Hiv) Infection And Its Management Options: A Review Study. *Int J of Adv Res and Rev.* 2022; 7 (8): 1-18.

28. Salal K, Pant K. A Review Study on Ocular Posterior Segments & Neuro-Ophthalmic Manifestations Associated with Human Immunodeficiency Virus (HIV) Infection and its Management Options. *Int J of Curr Sci Res and Rev.* 2022; 5 (8): 3051-3062.
29. Saikia M , Pant K, Dutta J. Clinical Effectiveness of Facility and Accuracy of Accommodation in Diagnosis of Non-Strabismic Binocular Vision Anomalies in Young Adults: A Prospective Cross-sectional Observational Study. *J of Clin & Diag Res.* 2022; 16 (10): 9-13.
30. Yadav S and Pant K. Prevalence of Pterygium and its Related Factors in India. *Int J of Med & Allied Health Sci.* 2022; 2 (3): 58-60.
31. Khan S and Pant K. Impact of Outdoor Activities, Prevalence of Myopia & Its Associated Factors among Underprivileged School children in Rural North India. *Sarcoun J of Med Sci.* 2023; 2 (2): 1-11.
32. Khan S and Pant K. Comparative Study on Knowledge, Attitude and Other Perceived Factors towards Research among UG Optometry Students: Indian versus International Scenario. 09 August 2023, PREPRINT (Version 1) available at Research Square [<https://doi.org/10.21203/rs.3.rs-3206648/v1>].

**Dr Jitendra Prasad Mathuria**

**Associate Professor, BMLT & Dean (Paramedical)**

**Total no. of Publications: 13**

1. Mathuria JP, Yadav R, Rajkumar. Laboratory diagnosis of SARS-CoV-2 - A review of current methods. *Journal of Infection and Public Health.* 2020 Jul;13(7):901–5
2. Mathuria JP, Srivastava GN, Sharma P, Mathuria BL, Ojha S, Katoch VM, Anupurba S. Prevalence of Mycobacterium tuberculosis Beijing Genotype and its Association with Drug Resistance in North India. *Journal of Infection and Public Health.* 2017; 10 (4): 409-414.
3. Mathuria JP, Sharma P, Prakash P, Samaria JK, Katoch VM, Anupurba S. Assessing genetic diversity of Mycobacterium tuberculosis by spoligotyping and IS6110-based restriction fragment length polymorphism in North India. *International Journal of Mycobacteriology.* 2016; 5 (S1): S174-S175.
4. Mathuria JP, Anupurba S. Usefulness of IS6110-based restriction fragment length polymorphism analysis in fingerprinting of Mycobacterium tuberculosis isolates in North India. *International Journal of Mycobacteriology.* 2016; 5 (S1): S176-S177.
5. Mathuria JP, Samaria JK, Srivastava GN, Mathuria BL, Ojha S, Anupurba S. Primary and Acquired Drug Resistance Pattern of Mycobacterium tuberculosis. *Journal of Infection and Public Health.* 2013; 6:456-464.

6. Ghosh AN, Bhatta DR, Ansari MT, Tiwari HK, Mathuria JP, Gaur A, Supram HS, Gokhale S. Application of WHONET in the Antimicrobial Resistance Surveillance of Uropathogens: A First User Experience from Nepal. *Journal of Clinical and Diagnostic Research*. 2013; 7(5),845-848.
7. Bhatta DR, Gokhale S, Ansari MT, Tiwari HK, Gaur A, Mathuria JP, Ghosh AN. Gonococcal infections: The trends of antimicrobial susceptibility of *Neisseria gonorrhoeae* in Western Nepal. *Nepal Journal of Medical sciences*.2012; 1(2):74-78.
8. Gupta A, Mathuria JP, Singh SK, Gulati AK, Anupurba S. Anti-tubercular drug resistance in four health care facilities in North India. *Journal of Health Population and Nutrition*. 2011; 29 (6): 583-593.
9. D R Bhatta, S Gokhale, M T Ansari, H K Tiwari, Abhsihek Gaur, J Mathuria, A N Ghosh. Stethoscopes: A possible mode for transmission of nosocomial pathogens. *Journal of Clinical and Diagnostic Research*. 2011; November (Suppl-1); 5(6): 1173-1176.
10. Mathuria JP, Nath G, Samaria JK, Anupurba S. Molecular characterization of INH resistant *Mycobacterium tuberculosis* isolates by multiplex PCR and PCR-RFLP in North India. *Infection, Genetics Evolution*. 2009; 9, 1352-1355.
11. Mathuria JP. Nanoparticles in Tuberculosis Diagnosis, Treatment and Prevention-A hope for future. *Digest Journal of Nanomaterials and Biostructures*. 2009; 4 (2), 309-312.
12. Mathuria JP, Samaria JK, Sharma P, Prakash P, Katoch VM, Anupurba S. Role of Spoligotyping and IS6110-RFLP for assessing Genetic Diversity of *Mycobacterium tuberculosis* in India. *Infection, Genetics and Evolution*.2008; 8, 346-351.
13. Tiwari HK, Sapkota D, Gaur A, Mathuria JP, Singh A, Sen MR. Molecular Typing of Clinical *Staphylococcus aureus* isolates from Northern India using Coagulase Gene PCR-RFLP. *Southeast Asian Journal of Tropical Medicine and Public Health*.2008; 39 (3), 467-473.

**Dr. Jyotsana Singh**

**Sr. Teacher, Cardiology Tech.**

**Total no. of Publications: 01**

1. Singh J, Singh SP, Yadav U, Singh P. A Study of managing hospital services in a rural hospital by accessing patient expectation and satisfaction level. *International Journal of Contemporary Medical Research* 2022;9(5):E1-E4 ISSN(ONLINE):2393-915X; (PRINT): 2454-7379.

**Mr. Aditya Tripathi**  
**Lecturer, Optometry**  
**Total no. of Publications: 12**

1. Aditya Tripathi et al. Impact of excessive use of mobile phones on eye during COVID-19 Pandemic. Indian Journal Applied Research.10(9): 32-33; Sep. 2020.
2. Aditya Tripathi et al. Evaluate the awareness about the allied health and paramedical courses among medical aspirants. International Journal of Scientific Research; Dec. 2020.
3. Aditya Tripathi et al. The predictability of IOL power calculation using SRK-T and BARETT calculation formulas in eye with various axial length in Optician India 2 (online);Jul.-Sep. 2020.
4. Aditya Tripathi et al. Evaluation of awareness about the primary eye care among the general population of the Northern Uttar Pradesh. Global Journal for Research Analysis;Mar. 2021.
5. Aditya Tripathi et al. Understanding patients attitude towards presbyopia and the various lenses correction options. Journal of Optometry & Ophthalmology (online); Jul. 2021.
6. Aditya Tripathi et al. The effects of mobile use on mental and social aspects of health among mobile using Inter college students in selected colleges of Barabanki (U.P.). International Journal of Scientific Research 10(8): 46-47; Aug.2021.
7. Aditya Tripathi et al. What is the role of nurses in the COVID-19 vaccination? Indian Journal Applied Research 11(8): 38-39; Aug. 2021.
8. Aditya Tripathi et al. To know the reason of recent surge cases of COVID-19 in India Global Journal for Research Analysis; Sep.2021.
9. Aditya Tripathi et al. Check the awareness and myths about the Contact Lens among the educated population of Northern Uttar Pradesh, India International Journal of Health Science and Research; Jan. 2022.
10. Aditya Tripathi et al. Effects of visible blue light due to digital device addiction on Human eye in Stred Research (online); Feb. 2022.
11. Aditya Tripathi et al. To assess the awareness and attitude about Amblyopia in staffs of North-Western Universities and college academicians of India. Asian Journal of Medical and Health Research (online); Mar.2022.
12. Aditya Tripathi et al. Association between smartphone addiction and ocular symptoms with and without protective spectacle lenses. Journal of Population Therapeutics & Clinical Pharmacology.(online); Dec. 2022.

**Mr. Sunil Kumar Seksana**  
**Lecturer, BRIT**  
**Total no. of Publications: 01**

1. Rich Rajput, Sunil K Seksana, Kailash Mittal. RADIOLOGY SERVICES IN PEDIATRIC INTENSIVE CARE UNIT. International Research Journal of Modernization in Engineering Technology and Science. Volume:04/Issue:01/ January-2022.:23-32.

**Dr. Bhagat Singh**  
**Lecturer, BMLT**  
**Total no. of Publications: 22**

1. Kumar SS, Maurya G, Singh B, Kannaujia S, Kumar S. Prevalence of Various Skin Diseases in A Tertiary Care Hospital in Rural Setting. Journal of Cardiovascular Disease Research, 2023;14:668-674
2. Singh B, Kumar P, Kumar SS, Singh R. Chronology of Corona Virus SARS-CoV-2 During First Wave in India, International Journal of Medical and Allied Health Sciences. 2023, 02(03):69-72.
3. Kumar SS, Singh B, Singh RK, Yadav R, Mehta S, Singh HP. Quality Control Challenges and Vaccine Manufacturing., International Journal of Medical and Allied Health Sciences. 2022;02(04):85-87.
4. Tikoo G, Singh B, Sharma G, Gupta C. Antioxidant Bio-Constituents from Agro-Industrial Waste, and their Importance in Functional Foods. Mathews Journal of Nutrition &amp; Dietetics, 2022; 05(01):1-14.
5. Kumar SS, Singh B, Kumar S, Kannaujia S. Hair, and Subcutaneous Tissue Disorder in A Tertiary Care Hospital in Northern India., International J. Med. Allied Health Sciences. 2022;02(04):92-95.
6. Tomer VK, Dhama V, Kaushik S, Kumar M, Singh B, Panwar R, Singh R. Prevalence of UTI in Different Age Groups and Antimicrobial Susceptibility Pattern of Isolates. International Journal of Medical and Allied Health Sciences. 2021;01(01):44-47.
7. Tomer VK, Sonia, Singh B, Kumar M, Kaushike S, Panwar R, Singh R. Diagnosis of HCV Infection Using Different Rapid Methods, ELISA and Anti HCV Test, International Journal of Medical and Allied Health Sciences. 2021; 01(01):48-51.
8. Singh B, Singh D, Verma V, Yadav R, Singh R. Clinical-Demographic Profile and Trends of COVID-19 Patients at Rural Tertiary Care Hospital in North India. International J. Med. and Allied Health Sciences. 2021 01(01):14-19.

9. Singh B, Singh D, Verma V, Yadav R, Kumar R, Verma R, Kumar R. Angiotensin Converting Enzyme-2 (ACE-2) as a Potential Therapeutic Target for COVID-19 A Review. *Journal of Pharmaceutical Analysis* Dec 2021 12:215-220.
10. Kumar Y, Genwa M, Singh B, Meena PL. Recent Updates on Diagnosis and Treatment of SARS-CoV-2: A Review. *International J. Med. Allied Health Sciences*. 2021;01(01):01-07.
11. Singh B, Singh D, Pant K, Yadav R, Kumar R, Verma R, Singh R, Saraswat S. A Review on Current Status of SARS-CoV-2 (2019-nCoV): Its Diagnosis and Challenges. *Highlights on Medicine and Medical Science*. 2021 Jul 20;14:142-58.
12. Singh B, Yadav R, Kumar R, Singh D, Pant K, Verma R, Saraswat S. A Review on Current Status, Diagnosis and Challenges of SARS-CoV-2 (2019-nCoV). *International J. Med. Sci. Current Res*. 2020 Jul;3(4):462-68.
13. Singh B, Ram C, Singh D, Singh NP, Singh A, Singh R, Verma RR. Potential of novel bioactive peptides as functional food ingredients in preventing cardiovascular disease. In *Alternative and replacement foods*, Academic Press 2018 Jan 1 pp. 411-431.
14. Bhardwaj G, Singh B. Potential MIC of bioactive peptides from fermented bovine milk to inhibit bacterial pathogens. *Int. J. Adv. Multidiscip. Res*. 2016;3(10):30-6.
15. Bhardwaj G, Singh B. Anti-oxidative potential of bioactive peptides released during fermentation of bovine milk with Lactic Acid Bacteria. *Int. J. Cell Sci. Biotechnol*. 2014;3:1-3.
16. Bhardwaj G, Singh B. Optimization of conditions for production of bioactive peptides showing antimicrobial effect on bacterial pathogens during fermentation of bovine milk with Lactic Acid Bacteria. *Int. J. Cell Sci. Biotechnol*. 2013;2:11-4.
17. Singh B, Jyoti A, Bhardwaj G, Mehra J, Shalander AS. Antimicrobial effect of milk protein derived peptide on the bacterial pathogens isolated from urinary tract infections. *Online Int. J. of Biosolution*. 2012;2(2):64-8.
18. Singh B, Singh R, *Microbiology for Medical Sciences*, I. K. International Publishing House Pvt. Ltd. New Delhi, 2011.
19. Singh B, Ram C, Singh R. Angiotensin-1 converting enzyme (ACE) inhibitory activity of peptides isolated from bovine milk fermented with *Lactobacillus helveticus* NCDC-288. *Milchwissenschaft*. 2011 Jan 1;66(4):429-31.
20. Singh B, Singh R. Antimicrobial effect of peptides isolated from bovine milk fermented with *Lactobacillus helveticus*. *Milchwissenschaft*. 2011 Jan 1;66(3):262-5.
21. Singh B, Chand R. Antioxidative Activity of Bovine Milk Fermented with *Lactobacillus helveticus*, *Milk Science International*, 2006 61, Jan 1(61):63-65.
22. Chand R, Mittal A, Singh B, Degradation of BHC by white mold, *Journal of Dairy Food and Home Sciences*, 2004;23(2):100-105.

**Mr.Gowrishankar Potturi,**  
**Lecturer & HOD, Department of Physiotherapy**  
**Total no. of Publications: 42**

1. Neha Rastogi, Ajeet Saharan, Ramakant Yadav , Manisha Saharan, Gowrishankar Potturi, Maliram Sharma and Dharamchand Jain. Effect of Illustrated Home-Based Exercise Regime over Verbal Exercise Prescription on Adherence Levels to Home exercises and Functional ability among Stroke Survivors –A Pilot Study. Bioscience Biotechnology Research Communications. 2021, 14. 191-195. 10.21786/bbrc/14.7.45.
2. Vajrala K, Potturi G, Agarwal A. Role of physiotherapy in improving physical and psychological dimensions of sexual health in post-stroke survivors-a randomized control trail. Adv. Clin. Med. Res.. 2021;2(1):1-8.
3. Raj Kumar, Gowrishankar Potturi, Suraj kumar,et.al. Exercises Prescribed During Lockdown Period as a Preventive Measure against COVID-19- An OverviewIjsrm.Human, 2020; Vol. 15 (3):16-26.
4. Raj Kumar , Gowrishankar Potturi , Suraj kumar , Arushi Kumar. Transmission Pathway in India to COVID-19 during lock down period-An observational study. Ijsrm.Human, 2020; Vol. 15 (3): 49-62.
5. Kumar R, Potturi G, Dubey N, Kumar A. An Alarming Pandemic Covid-19 In Asia-An Observational Study.2020;6(5): 52-57.
6. Kumar A, Potturi G, Chaudhary KR. Trends and Prediction of Pandemic Covid-19 Situation in Uttar Pradesh, India.2020;6(6):19-24.
7. Suraj kumar , RajKumar , Gowrishankar Potturi , K.B.Ranjeet Singh Chaudhary , Arushi Kumar. Coronavirus disease 2019 (COVID-19): The role of chest physiotherapy in the fight against COVID-19 pandemic. International Journal. 2020 May;3(3):584.
8. Kanti V, Kumar S, Potturi G, Vandana, Annapurna. Effect of kinesiotaping over medications on primary dysmenorrhea among nulligravida women-a randomized clinical control trail. TMR Non-Drug Ther. 2022;5(2):8.
9. Vajrala KR, Potturi G, Agarwal A. A pilot study of randomized clinical controlled trail on role of physiotherapy on physical and psychological dimensions of sexual health in post stroke patients. ijpot.2019 Oct;13(4):473.
10. Kumar R, Yadav R, Prajapati HP, Kumar S, Potturi GS, Sharma R. Effect of Transcranial direct current stimulation (tDCS) on altered conscious patients after traumatic brain injury & cerebrovascular accident: A randomized clinical control trial. Neurology Asia. 2022 Jun 1;27(2).
11. Kumar S, Ranjan R, Yadav R, Potturi G, Vishnoi S, Varshney K. Refractive Errors and Their Impacts on Cervical Spine. Egyptian Journal of Physical Therapy. 2023 Mar 1;13(1):14-8.



12. Raj Kumar, Suraj Kumar, Hanuman Prasad Prajapati, GowriShankar Potturi, Rahul Sharma. Effect of Transcranial Direct Current Stimulation on Motor Recovery in Altered Conscious Patients after Traumatic Brain Injury and Cerebrovascular Accident: A Randomized Clinical Trial. *Indian Journal of Neurotrauma*; 2023: 0973-0508.
13. Potturi G, Vajrala KR, Agarwal A. Effect of Functional Electrical Stimulation on Erectile Dysfunction in Post–Stroke Survivors-A Randomized Clinical Control Trail. *Archives of Physiotherapy and Rehabilitation*. 2020;3(1):9-17.
14. Gowrishankar Potturi, Anjali Agarwal, Krishna Reddy Vajrala. Effect Of High Voltage Pulsed Galvanic Stimulation (HVPGS) On Neurogenic Pains-A Simple Randomized Clinical Controlled Trail. *International Journal of Scientific & Engineering Research*.2018;9 ( 12): 2229-5518.
15. Gowrishankar Potturi, Krishna reddy vajrala. Effect Of High Power Therapeutic Laser on Healing, Pain And Functional Abilities In Non Operative Anterior cruciate Ligament(Acl) Tear- A Randomized Clinical Control Trail. *Renewable Research Journal*.2017; 4 (3): 404-408.
16. Anjali Agarwal, Gowrishankar Potturi, Nimesh Agarwal, Geetanjali. Effect Of Intensive Treadmill Training On Gait And Functional Mobility In Patients With Parkinsonism–A Simple Randomized Control Clinical Trail.*Int. J. Life. Sci. Scienti. Res*.2016; 2(3): -248-251
17. Sundaresanan , Vikram M, Mohandas K, Nur Farhana My, Potturi Gowri S ,Mahendran J. Impact of Total Contact Plaster Boot via off Loading Practice in Tropic Ulcers of the Feet: Case Series. *Med & Health* 2014; 9(1): 80-84.
18. J.Mahendran, A.N.Sundaresan, Gowrishankar Potturi, P.D. Karthikeyan.Efficacy Of Ultrasound With Maitland Mobilization Over Short Wave Diathermy With Maitland Mobilization In Improving The Functional Performance Of Patients With Periarthritis Shoulder. *Int J Physiother Res* 2014;2(4):621-625.
19. Potturi G, Reddy Vk. Effect Of Cryotherapy On Pain And Wound Healing In The Form Of Standardised Ice Massage Around The Surface Of Wounds In Diabetic Patients: A Randomized Control Trail. *IJBPAS*.2014; 3(2): 174-182.
20. Vajrala KR, Potturi G. Effect Of Standardised Manual Therapy And Home Exercise Program For Chronic Rotator Cuff Disease: A Randomized Controlled Trail. . *IJBPAS*.2013; 2(12): 2370-2377.
21. Kumar S, Kumar S, Yadav R, Potturi G, Prerna. Comparison of Psychological Dimensions in Rural Population with Various Joint Degenerative Arthritis. *Journal of Musculoskeletal Research*. 2022. Dec 18;25(04):2250001.
22. Kumar S, Potturi G, Kumar R, Singh SP, Kumar A. Role Of Physiotherapy On COVID Hospital Acquired Anxiety And Depression In Covid-19 Patients. *Egyptian Journal of Physical Therapy*. 2021; 7(1):7-13.

23. Kumar, Suraj Kumar, Pushpendra, Potturi, Gowrishankar. Role of Raj Nirwan Quath (RQR) as a prophylactic measure among Covid-19 Health Workers. *srjmcr*.2021;1(1):22-26.
24. Kanti V, Kumar S, Potturi G, Vandana, Annapurna. Effect of kinesiotaping over medications on primary dysmenorrhea among nulligravida women-a randomized clinical control trail. *TMR Non-Drug Ther*. 2022;5(2):8.
25. Kumar, Suraj kanti, Vaibh Yadav, Ramakant Potturi Gowrishankar. Long term efficacy of Kinesio Taping among nulliparous women with Dysmenorrhea- A randomized control trial.*srjmcr*.2021;1(1):27-31.
26. Krishna Reddy Vajrala, Gowri Shankar Potturi, Suraj Kumar. Physiotherapy Outcomes on Sexual Dysfunction among Ischemic and Hemorrhagic Stroke Survivors. *Int. J. Med. & Allied Health Sci*. 2021; 1(1):24-28.
27. Kumar, Suraj Ramakant Yadav, Potturi, Gowrishankar, Kumar, Pushpendra. Effect of Robotic tilt table in rehabilitation of acute hemiplegic patients of various age groups-A Randomized Clinical trial.*Pensee Journal*.2021;51(4):1876-1884.
28. Suraj Kumar, Gowrishankar Potturi PhD, Rajkumar, Shailendra Pal Singh & Arushi Kumar (2021);Role of Chest Physiotherapy in SARS Cov-2 Pneumonitis in Improving Oxygenation and Avoiding Ventilation: A Case Report. *IAR J Med Sci*, 2(2); 104-110
29. Singh SP, Kumar S, Potturi G, Kumar R. Critical Respiratory Dysfunction and Role of Chest Physiotherapy in Sars Cov-2 Pandemic: a Case Series. *Adv Clin Med Res*. 2021;2(1):1-8.
30. Kumar S, Potturi G, Kushwaha A, Kumar P, Singh SP. Correlation Of Dyspnea with age and spo2 levels in covid-19 and effectiveness of neurophysiological facilitation in the management of dyspnea-a randomized clinical control trail. *Egyptian Journal of Physical Therapy*. 2020 Dec 1;4(1):25-31.
31. Yadav R, Potturi GS, Kumar S, Kumar R. Comparison between Erigo robotic tilt table exercises and Traditional exercises in rehabilitation of stroke patients: A follow up study. *British Journal of Medical & Health Sciences (BJMHS)*. 2020 Aug;2(8).
32. Raj Kumar, Arushi Kumar, Suraj kumar, Gowrishankar Potturi, Ramakant Rawat. Raj NirwanBati: Scientific Ingredients and Effect on COVID-19 Patient's Recovery. *Recovery International journal of science and research methodology*. 2020; Vol. 16 (1): 64-74.
33. Suraj kumar, Gowrishankar Potturi, Rajkumar, Neha Dubey, Anjali Agarwal, Arushi Kumar. A Clinical Review on Low Dose Short Wave Diathermy Therapy as a Physical Antibiotic on Covid-19 Pneumonia. *Archives of Physiotherapy and Rehabilitation* 3 (2020): 062-067.
34. Rajkumar, & Kumar, Arushi & Potturi, Gowrishankar & Rawat, Ramakant & Kumar, Suraj. (2020). Rajnirwan Quath: Scientific Ingredients and Enhancement of Immunity to Combat Covid -19. Volume 3, Issue 3; Page No.388-393.

35. Suraj kumar, RamakantYadav, Raj Kumar, Gowrishankar Potturi. Benefits of Robot-Assisted Rehabilitation in Stroke Patients: A Follow up Study. Archives of Physiotherapy and Rehabilitation 3 (2020): 018- 028.
36. Potturi G, Sundaresan AN, Mahendran J, Karthikeyan PD, Krishna Reddy V. Effect of dexamethasone iontophoresis combined with strong surged faradic current on piriformis syndrome-a simple randomized control clinical trail. NATIONAL EDITORIAL ADVISORY BOARD. 2014 Oct;8(4):4270.
37. Vajrala KR, Potturi G, Agarwal A. A pilot study of randomized clinical controlled trail on role of physiotherapy on physical and psychological dimensions of sexual health in post stroke patients. Website: www. ijpot. com. 2019 Oct;13(4):473.
38. Potturi G, Singhchaudary KB, Agarwal A, Rastogi N. A comparative study on the efficacy of PBL problem based learning and ABL activity based learning in perceiving anatomy among physiotherapy students. International Journal of Physiotherapy and Research. 2016;4(3):1479-83.
39. Pushpendra Kumar, Vaibhav Kanti, Suraj kumar, Gowrishankar Potturi, Archana Yadav, 2022. Correlation of third-trimester thyroid profile with postpartum depression in rural population. J. Med. P'ceutical Allied Sci. V 11 - I 2, Pages - 4574 - 4578 doi: 10.55522/jmpas.V11I2.2223.
40. Anjali Agarwal, Suraj Kumar, Gowrishankar Potturi, 2022. Effectiveness of endonasal cranial balloon release technique in relieving symptoms of migraine and improving the quality of work in a sedentary worker-a single case study. J. Med. P'ceutical Allied Sci. V 11 - I 2, Pages - 4539 -4541 doi: 10.55522/jmpas.V11I2.2224.
41. Kumar, S., Kanti, V., Potturi, G., Kumar, P., & ., A. (2023). Effect of Kinesio tape application on quality of life and functional independence among Nulligravida women with Primary dysmenorrhea: A randomized control trial. Journal of Disability Studies, 9(1), 13-16.
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**Ms. Priti Yadav**

**Demonstrator, Optometry**

**Total no. of Publications: 09**

1-Yadav Priti, Ranjan Ravi, . Ahluwalia t. s.. and Yadav Anil , STUDY ON THE EFFECTS OF MOBILE DISPLAY LIGHT ON THE HUMAN EYES ,Journal of Clinical Otorhinolaryngology, Head, and Neck Surgery 590, Volume Vol.: 27 Issue: 1, 2023 .

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5- Yadav P, “The Symptomatic effect of Mobile display light on the Eyes: A Systematic Review” IJRASET, Volume NOV 22, Year 2022.

6-- Yadav P, “Knowledge and perception toward strabismus in U.P India, IJRASET, Volume IJRASET 2021, Year 2021.

7- Yadav P, Prevalence of smart phone addiction and associated ocular problem in young populations of india, IJRASET, 2021 OCT.

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9- Yadav P, Amblyopia treatment strategies analysis, the expression, an international.e-jrnl ISSN23954132,2016,2..

**Dr. Abhilasha Gupta**  
**Demonstrator, BMLT**  
**Total no. of Publications: 05**

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**Dr. Neha Dubey**

**Demonstrator, Physiotherapy**

**Total no. of Publications: 15**

1. Potturi GS, Chaudhary KBR, Agarwal A, Rastogi N. A Comparative Study on The Efficacy of PBL (Problem Based Learning) and ABL (Activity Based Learning) in Perceiving Anatomy among Physiotherapy Students. Int J Physiother Res. 2016; 4(3): 1479-1483. [Hinari, Cross Ref, and Google Scholar]

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**Mr. K. B. Ranjeet Singh Chaudhary**  
**Demonstrator, Department of Physiotherapy**  
**Total no. of Publications: 05**

1. Raj Kumar, Gowrishankar Potturi, Suraj kumar, K.B.Ranjeet Singh Chaudhary. Exercises Prescribed During Lockdown Period as a Preventive Measure against COVID-19- An

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### **Dr. Gaurav Dubey**

#### **Demonstrator, Optometry**

**Total no. of Publications: 56**

1.Dubey, G., & Pandey, N. (2019). Prevalence of Pterygium and Visual Impairment in patients at a tertiary care center of Etawah District: -A Hospital Based Study. Texila International Journal of academic research, Doi:10.21522/TIJAR.2014.SE.19.01(Citation-01)

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**Demonstrator, BMLT**

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**Mr. Himanshu Jain**  
**Demonstrator, Dip. MLT**  
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**Mr. Mohammad Alam**  
**Demonstrator, Dip. O.T. Tech**  
**Total no. of Publications: 02**

1.Review Article -Mohammad Alam. A Review on Role of Unscrub Operation Theatre (OT) Assistant/ Technician in Sterile Surgical Field. Int. J. Med. & Allied Sc. 2023; 3(1): 21-3.

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**Mrs. Anjali Agarwal**  
**Demonstrator, Physiotherapy**  
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