



MGM INSTITUTE OF HEALTH SCIENCES

(Deemed University u/s 3 of UGC Act, 1956)

Grade 'A++' Accredited by NAAC

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Sr. No.	Invention title	Name of Inventors	Copyright Application No.	Date of Filing	Registration Date
1.	Invivo assessment of neurocognitive effect of Nootropic drug jatamansi (nardostachys Jatamansi on zebrafish)	Ms Isha Pawle Ms.Sanskriti Thakur Dr.Mansee Thakur Dr.Himanshu Gupta	L-153738/2024	05.08.2024	13.09.2024
2.	Study the effect of fish waste water on growth And development of solanum lycopersicum by Using hydroponics	Ms. Purva Thakur Dr.Yogesh Patil Dr.Mansee Thakur	L-153735/2024	05.08.2024	13.09.2024
3.	Assessment of neuroprotective properties of Brahmi (bacopa monnieri linn.) In adult Zebrafish	Ms. Sonam Mhavale Ms.Sanskriti Thakur Dr.Mansee Thakur Dr.Himanshu Gupta	L-153732/2024	05.08.2024	13.09.2024
4.	An alternative day physiotherapy protocol for moyamoya disease	Shweta Ghodke, Chayarani Bora Akanksha Shinde Pooja Mahaseth	L-151502/2024	03.06.2024	22.07.2024
5.	Effect of Screen Time on Childhood Nutrition	Dr. Priyanka Pareek	L-150453/2024	28.04.2024	03.07.2024
6.	Action observation and an accelerated skill acquisition program protocol	Dr.Rinkle Malani Dr. Pooja Mahaseth Ms. Pooja Chaurasia	L-149996/2024	07.05.2024	26.06.2024
7.	Comparative study on nutritional status among GYM goers consuming protein supplements and those who are not consuming protein	Ms. Atiya Shakh Dr. Priyanka Pareek	L-149906/2024		25.06.2024
8.	Comparative Study on dietary pattern of Primigravida and multigravida suffering from pregnancy induced hypertension	Ms. Pooja Boddu Dr. Priyanka Pareek	L-149843/2024	14.04.2024	25.06.2024
9.	Nutritional status of children with cerebral Palsy	Ms. Samiyah Irfan Khan Dr. Priyanka Pareek	L-149435/2024	14.04.2024	20.06.2024
10.	Food consumption pattern and quality of life of knee replaced patients	Ms. Sonal Makadiya Dr. Priyanka Pareek	L-149408/2024	12.04.2024	20.06.2024

11.	Assessment of the nutritional status of women undergoing in-vitro fertilization (IVF) treatment	Ms. Tanvi Milind Mestry Dr. Priyanka Pareek Dr. Parineeta Samant	L-149468/2024	14.04.2024	20.06.2024
12.	Nutritional status of epileptic children	Ms.Shweta Shinde Dr. Vijay Kamale Dr. Priyanka Pareek	L-149301/2024	14.04.2024	19.06.2024
13.	Effectiveness of motor control based early intervention on developmental performance of preterm born neonate	Dr Zara Abir Sabir Dr Pallavi Palaskar Dr Namrata Sant	L-149177/2024	28.10.2023	14.06.2024
14.	Revitalizing recovery: Culturally tailored phase 2 cardiac rehabilitation for post-operative cabg patients	Dr. Aishwarya Bhandare, Anushka Mahadik, Saman Zubey, Harshal Rajput, Sakshi Ahuja	L-148381/2024	15.03.2024	29.05.2024
15.	Advanced physiotherapy management for urinary incontinence	Dr.Shrikant Sant, Dr.Rudalee Husale, Gayatri Dashrathe	L-148191/2024	16.03.2024	27.05.2024
16.	Post-operative physiotherapy management for pott's spine	Dr.Ganesh Rahane Dr.Sonali Vispute Dr. Kunal Nagwani	L-148078/2024	09.03.2024	27.05.2024
17.	Culturally sensitive Phase 2 Cardiac rehabilitation in PTCA patients for farmers	Ms. Vedashree Kolharkar Ms. Riya Bhanushali, Ms. Snehal Salve Dr. Aishwarya Bhandare Dr. Renuka Khedekar	L-147786/2024	16.03.2024	15.05.2024
18.	Physiotherapy management of cellulitis	Dr. Mehereen Farooqui Dr. Shrikant Sant Dr. Dipti Shinde	L-147228/2024	09.03.2024	29.04.2024
19.	Effects of Pre - Operative exercise therapy and isometric stretches to maximize mouth opening in subjects undergoing 3 rd molar tooth extraction	Dr. Renuka Khedekarm Ms. Samiksha Dixit Ms. Rucha Angre Ms. Tanvi Nathani	L-146312/2024	16.02.2024	04.04.2024
20.	Implementation of action observation therapy according to GMFCS level in spastic diplegic cerebral palsy children	Ms. Karina Choudhary Ms. Siddique Shaikh Dr. Pallavi Palaskar Dr. Vikrant Salphale	L-146093/2024	31.01.2024	01.04.2024
21.	Evidence based physiotherapy rehabilitation program for total knee replacement	Dr. Dipti Shinde Dr. Shrikant Sant Dr. Revati Kanade Dr. Ayushi Kshtriya	L-145795/2024	19.08.2023	26.03.2024
22.	Execution of Pre -Operative manual therapy in distortion of pain with subject undergoing 3rd molar extraction with dental caries	Dr. Renuka Khedekar Ms. Samiksha Dixit Ms. Rucha Angre Ms. Tanvi Nathani	L-145780/2024	09.02.2024	22.03.2024
23.	MGM knowledge, attitude and practices among primary caregivers of children with cerebral palsy - English version	Dr. Triveni Shetty, M Dr. Rajani Mullerpatan Dr. Sailakshmi Ganesan	L-145586/2024	03.01.2024	21.03.2024
24.	APS Protocol for Enhancing Gait Performance : Strategies utilizing PNF for optimal ankle motion and strength improvement	Ms. Unnati Badjate Dr .Namrata Sant Dr. Vikrant Salphale Dr .Pallavi Palaskar Ms. Sejal Adhikari	L-145369/2024	14.02.2024	20.03.2024

25.	Management protocol for physical fatigue	Mr. Siddique Shaikh Ms. Karina Choudhary Dr. Vikrant Salphale	L-145109/2024	31.01.2024	18.03.2024
26.	Orbital pressure therapy (opt-approach)	Dr. Bhalchandra Kharsade	L-144773/2024	06.12.2023	13.03.2024
27.	Cosmetic physiotherapy to improve facial appearance	Dr. Renuka Khedekar, Ms. Akanksha Jadhav Ms. Aayushi Panchal Ms. Ojaswi Dhuma,	L-144559/2024	20.01.2024	01.03.2024
28.	Mobile app (healthy heart) for cardiovascular disease risk modification among diabetic patients	Mr Prithviraj Erande Dr Ipseeta Ray	SW-18365/2024	03.11.2023	27.02.2024
29.	Cycle sync strength exercise protocol for women	Ms. Latika Lokhande Ms. Neha Malekar Mr. Kaustubh Jagtap Dr. Sabih Khan	L-144386/2024	20.01.2024	27.02.2024
30.	Characterization and phytochemical analysis of fumaria paryiflora lam and its antioxidant properties	Ms. Madhu Singh Mr. Shamshad Ather Dr. Himanshu Gupta Dr. Kapil Singh thakur Dr. Mansee Thakur	L-144250/2024	14.06.2023	26.02.2024
31.	Comparative analysis of diagnostic accuracy of two commercial Covid 19 QRT PCR kits	Ms. Sujata Pandey Dr. Yogesh Patil Mr. Shamshad Ather Ms. Poonam Patil Dr Mansee Thakur	L-144249/2024	13.06.2023	26.02.2024
32.	Experimental model of pre-diabetes coexisting with hypertension and dyslipidemia	Mr Prithviraj Erande Dr Ipseeta Ray	L- 143972/2024	06.11.2023	22.02.2024
33.	Bharatnatyam dance injury and pain questionnaire	Ms. Nidhi Nair Dr. Sachin Maghade Ms. Aditi Joshi Mr. Nishant Patil	L-143520/2024	13.01.2024	14.02.2024
34.	Mento-physical therapy protocol for mental fatigue in students	Dr. Chayarani Bora, Ms. Yashashree Ghatge Mr. Soham Sawant Ms. Aishwarya Patil	L-143326/2024	30.12.2023	09.02.2024
35.	Effective physiotherapy rehabilitation protocol for ACL revision reconstructive surgery with allograft	Mr. Rohit Dawande Dr. Manibhadra Panda Dr. Tabish Fahim Dr. Ashwin Kshirsagar Mayuresh Padalkar	L-142998/2024	16.12.2023	07.02.2024
36.	Experimental model of Prediabetes	Dr Ipseeta Ray Ms Mariya Khan, Ms Ujwala Dhanawane	L-142215/2024	6.11.2023	29.01.2024
37.	Development of prediction app for sleep quality ,activities of daily living, and functional outcome in patients with stroke	Dr. Gaurav Mhaske Dr. Tabish Fahim	L-141088/2024	04.12.2023	16.01.2024
38.	CPR Brochure in Marathi Language	Dr. Rekha Marbate Dr. Junneshwar Bidve Dr. Aishwarya Bhandare	L-140112/2023	29.07.2023	29.12.2023
39.	Physiotherapy management protocol for patients with post operative hysterectomy	Dr. Revati Kanade Dr. Shrikant Sant Dr. Ayushi Kshtriya Dr. Dipti Shinde	L-139816/2023	07.10.2023	28.12.2023

40.	Swanirbhar vishesh balak	Dr. Rinkle Malani, Dr.Pallavi Palaskar Dr.Namrata Sant	L-138951/2023	26.07.2021	19.12.2023
41.	A physiotherapy protocol for a kienbock's disease	Dr. Utkarsha Kawathekar, Dr. Aaloka Darbar Dr. Tajuddin Chitapure Dr. Vaibhavi Walimbe Dr. Rinkle Malani	L-138769/2023	28.10.2023	18.12.2023
42.	Steps to follow for systematic review	Dr. Pallavi Palaskar Ms. Shruti Dnyaneshwar Ramekar Dr. Namrata Sant	L-138688/2023	25.07.2022	15.12.2023
43.	Post-operative conditioning exercise regimen for abdominal surgery	Dr. Sachin Maghade Dr.Rudalee Husale	L-138345/2023	28.10.2023	14.12.2023
44.	A structured art therapy for inhancing sleep quality	Dr. Vaibhavi Walimbe Dr. Rinkle Malani Ms. Siddhi Kamlesh Borana	L-138085/2023	21.11.2022	13.12.2023
45.	Physiotherapy management protocol for Patient with post operative cesarean section	Dr. Shrikant Sant	L-137832/2023	16.11.2022	12.12.2023
46.	Pocket friendly foot rehabilitation	Dr. Ashwin Kshirsagar Ms.Yashashree Ghatge Ms.Samiksha Dixit	L-137742/2023	30.09.2023	11.12.2023
47.	Physiotherapy rehabilitation for patients with postoperative total hip replacement	Dr. Aayushi Kshatriya Dr. Shrikant Sant Dr. Dipti Shinde Dr. Revati Kanade	L-137494/2023	07.10.2023	08.12.2023
48.	Semi structured interview schedule to assess self-reported performance and related problems of CABG patients after discharge	Dr. Jyoti Chaudhari Dr. Anuradha Mhaske Dr.Prabha K. Dasila	L-136837/2023	22.06.2023	28.11.2023
49.	Frailty management for weight loss exhaustion low physical activity and slow walking speed grip weakness (welsg approach)	Dr.Rudalee Husale Dr.Bhalchandra Kharsade Dr. Sachin Maghade,	L-136656/2023	07.10.2023	22.11.2023
50.	in vivo toxicological assessment of synthesized edta coated magnetic iron nanoparticles (edta mionp) on zebrafish daniorerio	Ms. Sakshi Chavan Dr. Himanshu Gupta Ms.Deepali Shrivastava Dr. Mansee Thakur	L-136322/2023	13.06.2023	16.11.2023
51.	MGM'S video-graphic dimensional method to measure temporo-mandibular joint kinematics	Dr. Rajani Mullerpatan Ms. Bhumika Adsul Dr. Triveni Shetty	L-136040/2023	20.12.2020	13.11.2023
52.	Zebrafish type 1 diabetes model validation	Ms. Ankita Fafal Ms. Sanskruti Thakur Dr.Mansee Thakur Dr.Himanshu Gupta	L-135539/2023	26.06.2023	07.11.2023
53.	Study characterization and phyto chemical evaluation of commercially available agasthya rasayanam an ayurvedic formulation	Ms. Puja Kale Dr. Himanshu Gupta Dr. Kapil Thakur Dr. Surab P Chhatre Dr. Mini Mol	L-135325/2023	18.05.2023	03.11.2023

		Dr. Mansee Thakur			
54.	HPTLC densitometry method development of tinospora cordifolia and its antioxidant properties	Ms. Amita Kirar Mr. Shamshad Ather Dr. Himanshu Gupta Dr. Kapil Singh Thakur Dr. Mansee Thakur	L-135323/2023	18.05.2023	03.11.2023
55.	Glucocorticoid induced osteoporosis in adult zebrafish	Ms. Namrata Trivedi Dr. Mansee Thakur Dr. Himanshu Gupta	L-135321/2023	15.06.2023	03.11.2023
56.	My best possible answer a novel student centric teaching learning method	DR. Pallavi Palaskar, Mrs Prerna Dalvi, Dr. Rinkle Malani, Dr. Namrata Sant	L-134561/2023	19.08.2021	10.10.2023
57.	Structured aquatic therapy approach for genu varum	Dr. Dax Vyas Dr. Tajuddin Chitapure Dr. Vaibhavi Walimbe Dr. Rinkle Malani	L-134457/2023	22.07.2023	09.10.2023
58.	Respiratory physiotherapy protocol for post operative patient with klastskin tumour	Dr. Sabih Khan Dr. Aniruddha Thorat Dr. Tajuddin Chitapure Dr. Vikrant Salphale	L-133557/2023	19.08.2023	25.09.2023
59.	Cellular and tissue mapping of the zebrafish organs	Ms.Sakshi Nivangune Ms. Sanskruti Thakur Dr. Niharika Swain Dr. Mansee Thakur Dr. Himanshu Gupta	L-132467/2023	26.06.2023	28.08.2023
60.	A holistic physiotherapy approach for rheumatoid arthritis hand	Dr. Dax Vyas, Dr. Vaibhavi Walimbe, Dr. Rinkle Malani	L-132483/2023	22.07.2023	28.08.2023
61.	Mirror therapy: A central nervous system - focused treatment approach for adhesive capsulitis	Dr. Utkarsha Kawathekar Dr. Rinkle Malani	L-132416/2023	21.10.2022	25.08.2023
62.	Effect of allicin on cell death of 44 cancer stem cells from oral cancer cell line aw 13516	Mr. Rushikesh Aher Dr.Nishant Vyas Dr.Himanshu Gupta Dr.Mansee Thakur	L-132371/2023	01.10.2022	24.08.2023
63.	Aquatic movement pattern rehabilitation guide for upper limb and lower limb	Dr. Pooja Mahaseth Dr. Chayarani Bora	L-132343/2023	22.07.2023	24.08.2023
64.	Comprehensive physiotherapy management of cervicogenic tension headache	Dr. Dax Vyas Dr.B halchandra Kharsade	L-132268/2023	24.06.2023	23.08.2023
65.	Correlation of homocysteine metabolism with Mthfr gene and their association with preterm Delivery	Ms Varsha Kadam Ms Poonam Patil Mr. Shamshad Ather Dr. Shifali Patil Dr. Mansee Thakur	L-131717/2023	13.06.2023	08.08.2023
66.	Study of effect of heartfulness meditation practice on telomere gene expression, emotional wellness, burnout and stress reduction	Ms.Tahreem Hamdule Dr.Yogesh Patil Dr.Mansee Thakur	L-131481/2023	13.06.2023	03.08.2023
67.	Synthesis and toxicity of graphene oxide nanoparticles (gnops) in zebrafish (danio rerio)	Ms.Sudharani Sahoo Dr.Mansee Thakur Dr.Nitesh Kumar agarwal Dr.Himanshu Gupta	L-131127/2023	26.06.2023	28.07.2023

68.	Molecular characterization of acinetobacter baumannii with reference to bla vim gene	Ms.Aashirwad Sharma Dr. Yogesh Patil Dr. Sameer Pachpute Dr. Mansee Thakur	L-131041/2023	18.05.2023	27.07.2023
69.	Effect of simarouba glauca aquaeous extract on lung cancer cell line a549 in terms ofapoptosis induction and cell cycle inhibition	Ms. Sandhya Sake Dr.Himanshu Gupta Mr. Nishant Vyas Dr.Mansee Thakur	L-131023/2023	01.10.2022	27.07.2023
70.	An associative study of pr progins polymorphism with reference to preterm labour	Dr. Panikar Surya a Dr. Sunil Sharma Ms. Patil Poonam Dr. Mansee Thakur	L-131008/2023	01.10.2022	27.07.2023
71.	To study characterization and phytochemical evaluation of bilvadileha an ayurvedic formulation	Ms. Purva Thumar Dr. Himanshu Gupta Dr. Kapil Singh Thakur Dr. Surab P Chhatre Dr. Mini Mol Dr. Mansee Thakur	L-130986/2023	18.05.2023	27.07.2023
72.	A novel physiotherapeutic approach in the management of sinus tarsi syndrome	Dr. Utkarsha Kawathekar Ms. Quraishi Maliha Dr. Shaikh Amreen Afsarpatel	L-130714/2023	24.06.2023	25.07.2023
73.	HPTLC method for characterization and fingerprinting of simarouba glauca with its antioxidant properties	Ms.Bhavisha Hingu Dr.Shamshad ather Dr. Himanshu Gupta Dr. Kapil Singh Thakur Dr. Mansee Thakur	L-130848/2023	18.05.2023	25.07.2023
74.	Molecular characterization of pseudonymous aeruginosa with reference to blashv gene	Ms. Adhiraj mulay Dr.Yogesh Patil Dr. Sameer Pachpute Dr. Mansee Thakur	L-130625/2023	18.05.2023	25.07.2023
75.	Structured questionnaire to assess awareness and practices on breastfeeding among mothers	Dr. Sindhu Thomas Dr. Nimain C. Mohanty Dr. Prabha K. Dasila	L-130467/2023	24.06.2022	21.07.2023
76.	Observation checklist to assess the effect of breast crawl on breast feeding practices among mothers	Dr. Sindhu Thomas Dr. Nimain C. Mohanty Dr. Prabha K. Dasila	L-130466/2023	24.06.2022	21.07.2023
77.	To study the microarchitecture of zebrafish organs	Ms Aichairjya Hazarika Ms. Sanskruti thakur Dr. Niharika Swain Dr. Mansee Thakur Dr. Himanshu Gupta	L-130218/2023	13.06.2023	20.07.2023
78.	Toxicity assessment of chronic exposure of Copper oxide nanoparticles in adult zebrafish Danio rerio	Ms. Muskaan Singh Dr. Mansee Thakur Dr. Niteshkumar Agrawal Dr. Himanshu Gupta	L-130265/2023	13.06.2023	20.07.2023
79.	Synthesis, characterization of zinc oxide Nanoparticle znonp and its toxicity assessment Using zebra fish danio rerio	Ms. Divya Pawar Dr. Himanshu Gupta Dr. Niteshkumar Agrawal Dr. Mansee Thakur	L-130115/2023	13.06.2023	19.07.2023

80.	Effective plyometrics protocol for badminton Players	Dr Manibhadra Panda Dr Tabish Fahim Dr Kunal Nagwani	L-129804/2023	12.05.2023	14.07.2023
81.	Teaching module of application on brain based learning (BBL) to critical care nursing-part I	Dr. Kirti jamdar Dr. Prabha K. Dasila	L-129803/2023	16.05.2023	14. 07.2023
82.	Teaching module on application of brain based learning (bbl) to critical care nursing - part II	Dr. Kirti Jamdar Dr. Prabha K. Dasila	L-129444/2023	16.05.2023	13.07.2023
83.	Assessment of hand forearm dimensions, hand grip and pinch strength testing	Dr. Ashwin Kshirsagar Dr. Pranoti Zawar	L-127854/2023	09.05.2023	04.07.2023
84.	The bodily insight analysis scale	Dr. Tabish Fahim Dr. Kunal Nagwani, Dr. Manibhadra Panda	L-127776/2023	12.05.2023	04.07.2023
85.	CABS Protocol on cognition attention and physical fitness for school going chilDr.en	Dr. Namrata Sant Dr. Pallavi Palaskar Ms. Abhilasha Gaikwad	L-127164/2023	21.01.2023	23.06.2023
86.	Post operative physiotherapy management of flexor tendon injury	Dr. Dax Vyas Dr. Utkarsha Kawathekar Dr. Rinkle Malani	L-126902/2023	25.03.2023	21.06.2023
87.	Evidence based practise of clavicle fracture	Dr. Dax Vyas Dr. Rinkle Malani	L-126245/2023	11.03.2023	16.06.2023
88.	Knowledge regarding role of anesthesia technologist among patients undergoing elective surgery in multi-specialty hospitals of Aurangabad Maharashtra	Sujata Walode	L-125843/2023	25.01.2023	14.06.2023
89.	LICART dignostic and assess, EMT tool for cognitive function	Kankshi Vetkar Bhairavi Ugale Dr. Pallavi Palaskar	L-125849/2023	21.01. 2023	14.06.2023
90.	A physiotherapy approach in the management of lumbar spondylodiscitis	Dr. Aaloka Darbar Dr. Utkarsha Kawathekar	L-125604/2023	14.01.2023	14.06.2023
91.	Art therapy to improve cognition and sleep quality in hemiplegic cerebral palsy children	Ms. Sakshi Bhavsar Dr. Namrata Sant Dr. Pallavi Palaskar	L-125407/2023	21.01.2023	13.06.2023
92.	MGM osteoporosis risk assessment questionnaire	Dr. Rajani Mullerpatan Dr. Triveni Shetty Ms Poonam Desai	L-124795/2023	20.12.2022	12.06.2023
93.	Aakar-an innovative way for self- directed learning	Mrs Prerna Dalvi Dr. Rinkle Malani Dr. Shrikant Sant	L-124223/2023	31.12.2022	08.06.2023
94.	Study of proliferation of cd146 breast cancer Cells in breast cancer cell line mdamb231	Ms. Amisha Abhang Dr. Mansee Thakur Dr. Himanshu Gupta Mr.Nishant vyas	L-123798/2023	01.10.2022	06.06.2023
95.	Multimodal physical therapy protocol for cervical radiculopathy	Dr. Dax Vyas Dr. Utkarsha Kawathekar Dr. Rinkle Malani	L-123457/2023	24.12.2022	05.06.2023

96.	Physiotherapy management protocol for patients with post-operative intertrochanteric fracture of femur	Dr. Shrikant Sant	L-122899/2023	16.11.2022	01.06.2023
97.	Molecular evaluation of bovine tuberculosis in cattle	Ms. Poonam Kadu Patil Dr.Yogesh Patil Dr. Mansee thakur	L-121933/2023	01.10.2022	18.05.2023
98.	A wearable and portable band which detects the type of tremor -an assessment and detection tool	Dr. Pooja Kumari Mahaseth Dr. Rinkle Malani	L-121624/2023	01.08.2022	12.05.2023
99.	Recent evidence-based rehabilitation guide for stroke management	Ms. Bhairavi Sanjay Ugale, Ms Ishani Prasade Ms. Kimaya Patil Ms. Shruti Ramekar Dr. Pallavi Palaskar	L-121108/2023	13.05.2022	06.03.2023
100.	An advanced proprioceptive neuromuscular facilitation approach for lower cross syndrome	Dr. Aaloka Darbar Dr. Vaibhavi Walimbe Dr. Rinkle Malani	L-120450/2023	06.10.2022	06.01.2023
101.	A comprehensive physiotherapeutic approach for Klippel feil syndrome	Dr. Dax Vyas Dr. Vaibhavi Walimbe Dr. Tajuddin Chitapure Dr. Rinkle Malani Dr. Girish Gadekar	L-120449/2023	06.10.2022	06.01.2023
102.	Sensory Garden- A Rehabilitation Approach	Ms. Sakshi Shah Dr. Namrata Sant	L-118775/2022	07.05.2022	15.11. 2022
103.	A modern pain neuroscience education approach for non specific neck pain	Dr.Vaibhavi Walimbe Dr.Rinkle Malani Dr.Sonal Biyani Dr.Benish Bubere Dr.Snehal Thote	L-117500/2022	16.05.2022	21.09.2022
104.	Physiotherapy management for grin2B related syndrome: Protocol	Ms. Shruti Dnyaneshwar Ramekar Dr. Pooja kumari Mahaseth	L-117448/2022	13.05.2022	12.09.2022
105.	Evidence based physiotherapy rehabilitation program for ataxia patient	Dr. Dipti Mahadev Shinde Dr. Sherin Paulose	L-117242/2022	09.04.2022	30.08.2022
106.	Assessment of knowledge, attitude and practices of cardiopulmonary resuscitation (CPR) among operation theatre and Anaesthesia technologists in Maharashtra: a cross sectional study	Ms. Sujata Walode	L-117060/2022	22.03.2022	24.08.2022
107.	Objective structured practical evaluation (OSPE) to assess competency of bachelor of Physiotherapy graduates in human Physiology Course	Dr. Bela Agarwal Dr. Hiranmayee Bagwe Dr. ShrutikaParab Dr. Rajani Mullerpatan	L-116834/2022	02.05.2022	07.07.2022
108.	Brace strap TheraBand technique	Ms. Shruti Ramekar Dr. Nidhi Suresh Sharma	L-116555/2022	11.04.2022	30.06.2022
109.	HIV-ART therapy, bioneural beats, taichi (H-ABT)	Dr. Pooja Motar Ms. Kankshi Vetkar	L-116553/2022	11.04.2022	30.06.2022

110.	Unique protocol on breast cancer patients with pain and lymphedema	Dr. Triveni Ashok Gosavi Dr. Nawaj Pathan Dr. Snehal Thakur Dr. Gauravi Sanjay Desale	L-116464/2022	05.04.2022	29.06.2022
111.	Evidence based physiotherapy rehabilitation for peripheral vascular disease	Dr.Gauravi Desale Dr.Rekha Marbate Dr.Ankita Deshmukh	L-116462/2022	05.04.2022	29.06.2022
112.	Gravilance exercise protocol for children with downs syndrome	Dr. Ketaki RavinDr.a Naik Dr. Gauravi Sanjay Desale Dr. Dipti Mahadev Shinde Dr. Pallavi Palaskar	L-116461/2022	05.04.2022	29.06.2022
113.	Rota VEB exercise protocol for children with downs syndrome	Dr.Ketaki RavinDr.a Naik Dr.Gauravi Sanjay Desale Dr.Dipti Mahadev Shinde Dr. Pallavi Palaskar	L-116459/2022	05.04.2022	29.06.2022
114.	Upper limb and hand rehabilitation protocol for hemiplegia second day to malignant MCA infarction	Ms. Sakshi Shah Dr. Nawaj Pathan	L-116437/2022	01.04.2022	29.06.2022
115.	Rehabilitation protocol to improve pulmonary function in post stroke patients	Ms. Sakshi Shah Dr. Nawaj Pathan	L-116436/2022	01.04.2022	29.06.2022
116.	Knowledge of dialyzer reuse practice among medical and paramedical professionals working in hemodialysis unit	Ms. Shreya Patange	L-115878/2022	16.03.2022	23.05.2022
117.	Lengthening exercises for tendoachilies in cerebral palsy	Dr. Pallavi Palaskar Ms. Mansi Subhedar Dr. Namrata Sant Ms. Sneha Chhajed	L-115636/2022	04.09.2021	20.05.2022
118.	Guidelines for advanced rehabilitation after z plasty in hemiplegic cerebral palsy	Dr. Pallavi Palaskar Ms. Mansi Subhedar Ms. Sneha Chhajed Dr. Rinkle Malani	L-115635/2022	03.09.2021	20.05.2022
119.	Extended nursing care Model	Dr. Jyoti Chaudhari Dr. Anuradha Mhaske Dr. Prabha Dasila	L-113163/2022	17.07.2021	17.03.2022
120.	MGM Incremental Wheelchair Propulsion Test (MGM-IWPT)	Dr. Bela Agarwal Dr. ShrutikaParab Dr. Rajani Mullerpatan	L-112247/2022	30.11.2021	25.02.2022
121.	Information booklet on care after acute coronary synDr.ome	Dr. GargeeKaradkar Dr. Prabha Dasila	L-110154/2022	06.09.2021	04.01.2022
122.	Information booklet on care after acute coronary synDr.ome in Marathi language	Dr. GargeeKaradkar Dr. Prabha Dasila	L-110153/2022	06.09.2021	04.01.2022
123.	Information booklet of prevention of heart attack - language English	Dr. Shubhangi Jadhav Dr. Prabha Dasila	L-109527/2021	07.09.2021	21.12.2021
124.	Information booklet on care after acute coronary synDr.ome in language Hindi	Dr. GargeeKaradkar Dr. Prabha Dasila	L-109526/2021	07.09.2021	21.12.2021
125.	MGM Ground level activity exposure questionnaire - Brief English Version	Dr. Bela Agarwal Dr. Rajani Mullerpatan	L-109398/2021	06.08.2021	17.12.2021

126.	Information booklet of prevention of heart attack - language Marathi	Dr. Shubhangi Jadhav Dr. Prabha Dasila	L-109105/2021	07.09.2021	18.11.2021
127.	Information booklet of prevention of heart attack - language Hindi	Dr. Shubhangi Jadhav Dr. Prabha Dasila	L-109104/2021	07.09.2021	18.11.2021
128.	MGM reference values for kinematics of aramandi in Indian Classical Bharatanatyam Dancers	Dr. Rajani Mullerpatan	L-108781/2021	06.08.2021	29.10.2021
129.	Wrist health quality assessment score	Dr. Satyam Bhodaji Dr. Ruchika Jaiswal Dr. Aditi Pathak	L-107866/2021	21.08.2021	24.09.2021
130.	Observation checklist to assess the discharge practice of nurses for acute coronary syndrome patients	Dr. Gargee Karadkar Dr. Prabha Dasila	L-107763/2021	10.07.2021	22.09.2021
131.	Model for early intervention in infants at high risk of developmental delay	Dr. Namrata Sant Dr. Pallavi Palaskar Dr. Rinkle Malani	L-107233/2021	10.07.2021	03.09.2021
132.	Advanced physiotherapeutic guidelines for conservative management of ERBS Palsy in pediatric population	Dr. Namrata Sant Dr. Pallavi Palaskar Dr. Rinkle Malani	L-107088/2021	08.07.2021	01.09.2021
133.	Structured questionnaire to assess the knowledge of nurses regarding ventilator associated pneumonia and its prevention	Dr. Savia Fernandes Dr. Prabha Dasila	L-107026/2021	09.07.2021	27.08.2021
134.	Delphi technique: A process of designing intra hospital transport appurtenance	Ms. Richa Sharma Dr. Prabha Dasila	L-106974/2021	12.07.2021	26.08.2021
135.	Menstrual health questionnaire	Dr. Satyam Bhodaji Ms. Akanksha Kulkarni	L-106815/2021	14.07.2021	24.08.2021
136.	A modern pain neuroscience education approach for chronic low back pain	Dr. Vaibhavi Walimbe Dr. Yash Kulkarni Dr. Rinkle Malani	L-106327/2021	08.07.2021	13.08.2021
137.	A six days advanced pain neuroscience education (PNE) approach for knee osteoarthritis	Dr. Vaibhavi Walimbe Dr. Apurva Deolankar Dr. Rinkle Malani Dr. Tajuddin Chitapur	L-106324/2021	08.07.2021	12.08.2021
138.	Imposter centric movement therapy protocol	Dr. Pooja Kumari Mahaseth Dr. Tushmeetkaur Bhatia Dr. Pooja Motar	L-106317/2021	02.06.2021	12.08.2021
139.	Recent advances in disability evaluation	Dr. Sahith Ernyakula	L-106127/2021	29.06.2021	06.08.2021
140.	Physiotherapeutic protocol bell's palsy	Dr. Namrata Sant Dr. Pallavi Palaskar	L-106016/2021	30.06.2021	03.08.2021
141.	Effectiveness of telerehabilitation in plantar fasciitis	Dr. Nidhi Sharma Dr. Rinkle Malani	L-106014/2021	30.06.2021	03.08.2021
142.	Standard operating procedures - matrix rhythm therapy in spastic diaphragic cerebral palsy	Dr. Namrata Sant Dr. Pallavi Palaskar Dr. Rinkle Malani	L-105871/2021	21.06.2021	29.07.2021
143.	Home exercise program for cerebral palsy	Dr. Namrata Sant Dr. Rinkle Malani	L-105870/2021	21.06.2021	29.07.2021

144.	Recent advances in osteoarthritis of knee comprehensive rehabilitation program	Dr. Tajuddin Chitapure	L- 105747/2021	21.06.2021	23.07.2021
145.	Multisensory raining protocol	Dr. Pooja Kumari Mahaseth	L-105743/2021	21.06.2021	23.07.2021
146.	Notion centric movement therapy	Dr. Pooja K Mahaseth Dr. Rinkle Malani Dr. Tushmeet K Bhatia Dr. Pooja Motar	L-105730/2021	02.06.2021	23.07.2021
147.	MGM reference values for anthropometric measurements among individuals ages 5-65 years	Dr. Rajani Mullerpatan Dr. Triveni Shetty Dr. Bela Agarwal	L-105704/2021	21.05.2021	23.07.2021
148.	MGM reference values for kinematics and muscle activity during Suryanamaskar	Dr. Rajani Mullerpatan Dr. Triveni Shetty Dr. Bela Agarwal	L-105719/2021	21.05.2021	23.07.2021
149.	MGM reference values for foot geometry and pressure distribution of Indian Classical Bharatanatyam Dancers	Dr. Rajani Mullerpatan	L-105701/2021	21.05.2021	23.07.2021
150.	Child health care questionnaire	Dr. Satyam Bhodaji Dr. Asawari Patil Dr. Ekta Kharde	L-105676/2021	21.06.2021	22.07.2021
151.	Comparative study on nutritional status of elderly living in old age home and with family	Ms. Sabah Ghare Dr. Priyanka Pareek	L-105432/2021	04.06.2021	14.07.2021
152.	Formulation and evaluation of under eye cream based on traditional herbs	Ms. Kajal Jadhav Ms. Durga Madasu Dr. Mansee Thakur	L-105477/2021	04.06.2021	14.07.2021
153.	Fat consumption pattern of cardiovascular disease patients	Ms. Ilaf Syed Dr. Priyanka Pareek	L-105431/2021	04.06.2021	14.07.2021
154.	A study on knowledge about nutrition during pregnancy and infant young child feeding practice among pregnant ladies	Mr. Siddiqui Nida Dr. Priyanka Pareek	L-105171/2021	04.06.2021	06.07.2021
155.	Risk factors of noncommunicable diseases among the paramedical students studying in an Institute of Navi Mumbai	Ms. Fatema Qutbuddin Bohri Dr. Priyanka Pareek	L-105168/2021	04.06.2021	06.07.2021
156.	Assessment of body composition of hemodialysis patients	Ms. Janvi Ghoricha Dr. Aditya Nayak Dr. Priyanka Pareek	L-105170/2021	04.06.2021	06.07.2021
157.	Evidence based practice for lateral epicondylalgia	Dr. Tushmeet Kaur Bhatia	L-105049/2021	02.06.2021	05.07.2021
158.	Development of polymerase chain reaction-based assay for early detection of bacterial blight of pomegranate	Dr. Mansee Thakur Mr. Yogesh Patil Mr. Tarun Parihar	L-104348/2021	05.05.2021	10.06.2021
159.	Detection isolation and characterization of Enterobacter SPP from the Drinking water sources of Morbe dam Navi Mumbai	Ms. Sonali Shivalkar Dr. Harapriya Kar Dr. Mansee Thakur	L-104396/2021	06.05.2021	11.06.2021

160.	Low cost indigenous DNA detection system for Tuberculosis	Dr. Mansee Thakur Dr. V K Suri Mr. Yogesh Patil	L-104314/2021	05.05.2021	10.06.2021
161.	Study of antibiotic resistance pattern in Klebsiella pneumoniae isolates from Morbe dam in Navi Mumbai	Dr. Himanshu Gupta Mr. KunikaWavale Dr. Harapriya Kar	L-104349/2021	05.05.2021	10.06.2021
162.	Formulation and evaluation of natural under eye cream for dark circles	Ms. Pratiksha Kshirsagar Ms. Durga Madasu Dr. Mansee Thakur	L-104213/2021	06.05.2021	08.06.2021
163.	Formulation characterization and invitro evaluation of herbal sunscreen cream containing flower extract	Ms. Rutuja Bhide Ms. Durga Madasu Dr. Mansee Thakur	L-104211/2021	06.05.2021	08.06.2021
164.	Isolation, characterization of multiDr.ug resistance shigella SPP from Drinking water source, Morbe Dam, Navi Mumbai.	Ms. Shweta Shinde Dr. Harpriya Kar Dr. Himanshu R Gupta	L-104208/2021	06.05.2021	08.06.2021
165.	Antibiotic resistance profiling of Escherichia coli in Drinking water source from Morbe Dam in Navi Mumbai	Dr. Mansee Thakur Dr. Harapriya Kar Ms. Pooja Singh	L-104224/2021	05.05.2021	08.06.2021
166.	Assessment of binocular visual functions in undergraduate students of Medical Laboratory Technology and Optometry Courses	Ms. Vidula Patil Dr. Syed Faraaz Hussain Mr. Rohit InDr.akumar Gupta	L-104225/2021	05.05.2021	08.06.2021
167.	Distribution and Characterization of Salmonella SP isolates from Morbe Dam water in Navi Mumbai	Dr. Himanshu Gupta Dr. Mansee Thakur Dr. Harapriya Kar Mr. Smit Joshi	L104223/2021	05.05.2021	08.06.2021
168.	Biosynthesis of silver nanoparticles using mushroom extract and its toxicity assessment in zebrafish embryos	Dr. Himanshu Gupta Mr. Sarvesh Jadhav	L-104146/2021	05.05.2021	07.06.2021
169.	Development of chemically induced in vivo diabetes mellitus model in Zebrafish	Dr. Himanshu Gupta Ms. Sanskruti Thakur	L-104144/2021	05.05.2021	07.06.2021
170.	Prevalence of pseudomonas aeruginosa and its Dr.ug resistance assessment from Drinking water source in Navi Mumbai	Dr. Mansee Thakur Dr. Harapriya Kar Ms. Ayesha Shaikh	L-104145/2021	05.05.2021	07.06.2021
171.	MGM Reference values for center of pressure (COP) trajectory in quiet stance among healthy Indian people aged 7-65 years.	Dr. Rajani Mullerpatan Dr. Triveni Shetty	L-103788/2021	19.03.2021	27.05.2021
172.	MGM Reference values for gait kinematic variables in healthy Indian Adults	Dr. Rajani Mullerpatan Dr. Triveni Shetty Dr. Bela Agarwal	L-103652/2021	22.03.2021	25.05.2021
173.	A questionnaire on awareness and prevention of exercise deficit disorder among parents	Dr. Bodhisattva Dass Dr. Kunal Nagwani Dr. Rahul Pokharna Dr. Yash Kulkarni	L-102728/2021	22.02.2021	30.04.2021
174.	Standard Operating Procedure for active passive trainer	Dr. Pallavi Palaskar Dr. RinkleMalani	L-102619/2021	17.02.2021	29.04.2021

175.	Standard Operating Procedure for early intervention in Neonatal Intensive Care Unit and after discharge from NICU	Dr. Pallavi Palaskar Dr. Rinkle Malani	L-100507/2021	27.01.2021	19.03.2021
176.	Reference values for hand grip and pinch strength for healthy Indian Adults	Dr. Rajani Mullerpatan Dr. Mamta Shetty	L-100130/2021	04.09.2020	06.03.2021
177.	Reference values for hand grip and pinch strength for healthy Indian Adolescents	Dr. Rajani Mullerpatan Dr. Mamta Shetty	L-97877/2020	04.09.2020	21.12.2020
178.	Standard Operating Procedure (SOP) of spinal mouse (IDIAG 360) at MGM Rehabilitation and Physiotherapy and fitness center Aurangabad	Dr. Rinkle Malani Dr. Tajuddin Chitrapure	L- 98166/2021	26.11.2020	06.01.2020
179.	Pediatric fitness testing report: Males 6-12 years	Dr. Bela Agarwal Ms. Bhoomika Sawant Dr. Rajani Mullerpatan	L-97874/2020	17.03.2020	21.12.2020
180.	Comparison of palmar abduction in three wrist positions among healthy adults using conventional finger goniometer	Dr. Rajani Mullerpatan Ms. Anisha Gulati	L-97865/2020	02.03.2020	21.12.2020
181.	Auditory stimulation of preterm neonates in NICU by OM chanting with pleasant music to stabilize the vital parameters	Dr. Pallavi Rameshwar Palaskar Dr. Rinkle Malani	L-97513/2020	25.09.2020	10.12.2020
182.	Effect of Biologically synthesized iron oxide nanoparticles on Spinacia oleracea plant growth and development	Dr. Mansee Thakur Dr. Smital Kulkarni Ms. Rajni Nautiyal	L-96514/2020	26.08.2020	06.11.2020
183.	Green synthesis and Evaluation of Antimicrobial Activity of Copper Nanoparticles using Bhringraj Leaves	Dr. Mansee Thakur Dr. A.D. Urhekar Ms. Shraddha Kadve	L-96513/2020	26.08.2020	06.11.2020
184.	Effect of food colorant of tartrazine and erythrosine in zebrafish (danio rerio) intervenes developmental profile	Dr. Himanshu Gupta Ms. Elizabeth Reji	L-96394/2020	26.08.2020	04.11.2020
185.	Development of fam probe based assay for detection of uropathogenic Escherichia coli strains on laser induced fluorescence detection system	Dr. Mansee Thakur Dr. Sharvari Samant Mr. Yogesh Patil Mr. Raj Vashi	L-96393/2020	26.08.2020	04.11.2020
186.	A study on genetic abnormalities in IUGR children with neuro-developmental disorder like intellectual disability and motor deficiency	Dr. Himanshu Gupta Dr. Haritha K N Dr. Meruna Bose Mr. Cleon D'souza Ms. Neeraja J P	L-96392/2020	26.08.2020	04.11.2020
187.	Validation studies of custom-built MGM biological safety cabinet	Dr. Mansee Thakur Mr. Yogesh Patil Ms. ShailaKotkar	L-96391/2020	26.08.2020	04.11.2020
188.	Zebrafish as a model for Drug screening of an ayurvedic medicine rasrajas	Dr. Himanshu Gupta Dr. Mini Mol P Ms. Jyoti Chauhan	L-96388/2020	26.08.2020	04.11.2020

189.	Safety evaluation of Kukkutandatvak Bhasma, an Ayurvedic Medicine and its effect on Gluco corticoid Induced Osteoporosis model of Zebrafish	Dr. Himanshu Gupta Dr. Mini Mol P Ms. Shaista Khan	L-96387/2020	26.08.2020	04.11.2020
190.	To the study the effect of IUGR on the Genetic Stability in Maternal and Fetal Tissue	Dr. Himanshu Gupata Dr. Harita KN Ms. Divya Prajapati	L-96386/2020	26.08.2020	04.11.2020
191.	Zebrafish as a Model for Osteoporosis: A primary testing platform for screening of Asthiposhak Vati	Dr. Himanshu Gupata Dr. Mini Mol Ms. Iram Khalfe	L-96385/2020	26.08.2020	04.11.2020
192.	Low cost fish feed using agro and Dry fish waste used in laboratory diets for zebrafish	Dr. Mansee Thakur Mr. Ashitosh Shivekarn Ms. Gargi Chaphekar	L-96354/2020	28.08.2020	03.11.2020
193.	3Dimensional gait report for chilDr.en 9+ to 12 years	Dr. Rajani Mullerpatan Dr. Triveni Shetty	L-93922/2020	20.02.2020	21.08.2020
194.	MGM Pediatric fitness testing report males 13-18 years	Dr. Bela Agarwal Dr. Rajani Mullerpatan	L-93923/2020	17.03.2020	21.08.2020
195.	Development of a Novel and Reliable Method for Oral Administration of Dr.ug to Adult zebrafish (Danio rerio)	Dr. Mansee Thakur Dr. Navami Dayal	L-93331/2020	19.03.2020	30.07.2020
196.	Reference values for physical fitness in healthy Indian chilDr.en 6-12 years and adolescents 13-17 years	Dr. Rajani Mullerpatan Dr. Bela Agarwal	L-92917/2020	24.01.2020	17.07.2020
197.	Reference values for spatiotemporal variables of gait in healthy Indian adults	Dr. Rajani Mullerpatan Dr. Triveni Shetty	L-92919/2020	24.01.2020	17.07.2020
198.	Pediatric fitness testing report females 13-18 years	Dr. Rajani Mullerpatan Dr. Bela Agarwal	L-91340/2020	17.03.2020	21.05.2020
199.	Green synthesized iron oxide nanoparticles used as A nutraceutical for iron deficiency anemia	Dr. Mansee Thakur Dr. Smital Kulkarni	L-89290/2020	14.10.2019	10.02.2020
200.	Utilization of Argo and fish waste for the formulation of lowcost fish feed	Dr. Mansee Thakur Ms. Gargi Chapekar	L-87149/2019	13.05.2019	21.11.2019
201.	Effects of Biologically Synthesized Fe ₂ O ₃ Nano-particles on Spinacia Oleracea Growth and Development	Dr. Mansee Thakur Dr. Smital Kulkarni Ms. Gargi Chapekar Ms. Priyanka Patil	L-83417/2019	13.05.2019	20.06.2019
202.	Role of MTHFR Genetic polymorphisms in preterm labor and birth	Dr. Mansee Thakur Ms. Surya Panikar Dr. Sunil Sharma	L-83409/2019	15.05.2019	20.06.2019
203.	MGM – Vacuum Dressing System	Mr. Yogesh Patil Dr. Mansee Thakur Dr. V.K. Suri Dr. K R Salgotra	L-81497/2019	18.01.2019	27.03.2019
204.	Establishment of Hydroponics Lab & Preliminary Phytochemical Screening of Vegetables	Dr. Mansee Thakur Ms. Smital Kulkarni Ms. Poonam Patil	L-81435/2019	24.01.2019	19.03.2019
205.	Calculation of The Percentage of Chromogranin A Cells in	Dr. Mini Mol Dr. Gautam Shroff	L-81432/2019	18.01.2019	19.03.2019

	Foetal Suprarenal Gland of Different Gestational Ages Using Immunohistochemistry	Dr. Aruna Mukherjee			
206.	Histological and Bio-accumulation Evaluation of Gold Nanoparticles in Gonads of Zebra Fish (Danioerio)	Dr. Mansee Thakur Dr. Navmi Dayal	L-78260/2018	28.07.2018	09.10.2018
207.	Characterization and Toxicity Assessment of Homeopathy Drugs in Zebra fish Embryos	Dr. Mansee Thakur Dr. Himanshu Gupta	L-78185/2018	28.07.2018	04.10.2018
208.	MGM ground level activity exposure questionnaire	Dr. Bela Agarwal Dr. Rajani Mullerpatan	L-76907/2018	08.05.2018	27.07.2018

Updated on 19.09.2024