

TERNA MEDICAL COLLEGE AND HOSPITAL NERUL, NAVI MUMBAI
Department of Physiology

SR. No.	Name of the faculty Qualification IMR Number	Current Designation & Date of promotion	Nature of employment Regular/ permanent or contract/outsourc ed	Details of Service in the last 5 years				Number of lectures taken/year. Topics covered (Total teaching hours)
				Designation	Institute	From	To	
01	Dr. Shivaji S. Chalak MBBS, MD Physiology, MPhil (HPE) MMC Reg no. 79017	Professor & HOD 28.06.2019	Regular	Asst. Professor	J.N. Medical College, Sawangi (M), WARDHA	21/05/2011	03/10/2015	140
				Asso. Prof	SMBT IMS&R	07/10/2015	25/06/2019	
				Professor	Terna Medical College	28/06/2019	Till Date	
02	Dr. Lalita H. Nikam MBBS, MD Physiology MMC Reg No. 2004/09/3394	Associate Professor 01.01.2020	Regular	Asst. Prof	Terna Medical College	04/01/2010	31/12/2019	142
				Asso. Prof	Terna Medical College	01/01/2020	Till date	
03	Mr. Satish D. Vidyasagar M.Sc.	Assistant Professor 01.09.2003	Regular	Asst. Lecturer	Terna Medical College	17/07/1998	31/08/2003	135
				Asst. Prof	Terna Medical College	01/09/2003	Till date	
04	Dr. Kanchana Krishnan, MBBS, DCH MMC Reg No. 88419	Tutor	Regular	Tutor	D Y Patil Medical College.	03/11/2008	13/01/2011	160
				Tutor	Terna Medical College	17/01/2011	Till date	
05	Dr. Kiran Rao, MBBS, MPH MMC Reg No. 66906	Tutor	Regular	Tutor	Terna Medical College	01/08/2019	Till date	156



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ANNEXURE- I (Number of lectures taken/ ye ar. Topics covered)

Sr No.	Name of the faculty Qualification IMR Number	Current Designation & Date of promotion	Number of lectures taken/ ye ar. Topics covered
1.	Dr. Shivaji S. Chalak MBBS, MD Physiology, MPhill (HPE) MMC Reg no. 79017	Professor & HOD 28.06.2019	38 lectures/year Prac/Demo/ SGT- 30/year Tutorial-31/year Seminar- 20/year Integrated- 21/year ECE-30/year SDL- 8/year Cardiovascular system, Special senses, Central nervous system Clinical examination, Human experiments, Experimental Physiology
2.	Dr .Lalita H. Nikam MBBS,MD Physiology MMC Reg No. 2004/09/3394	Associate Professor 01.01.2020	40 lectures/year Prac/Demo/ SGT- 30/year Tutorial-31/year Seminar- 20/year Integrated- 21/year ECE-30/year SDL- 8/Year Respiratory, Endocrine, Excretory, Central Nervous system, AETCOM Clinical examination, Human experiments, Experimental Physiology
3.	Mr. Satish D. Vidyasagar	Assistant Professor 01.09.2003	33 lectures/year Prac/Demo/ SGT- 30/year Tutorial-31/year Seminar- 20/year Integrated- 21/year ECE-30/year SDL- 8/Year Gen. Physiology, Nerve and Muscle, GIT, Special sense- Vision, Exercise Physiology, Haematology practical, Human experiments, Experimental Physiology
4.	Dr. Kanchana Krishnan MMC Reg No.88419	Tutor	Lecture-13 Prac/Demo/ SGT- 75/year Tutorial-31/year Seminar- 20/year Integrated- 21/year ECE-30/year SDL- 8/Year Haematology lecture and practical, Clinical examination, Human experiments, Experimental Physiology AETCOM



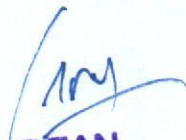
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5.	Dr. Kiran Rao MMC Reg No. 66906	Tutor	Lecture-9, Prac/Demo/ SGT- 75/year Tutorial-31/year Seminar- 20/year Integrated- 21/year ECE-30/year SDL- 8/Year Reproductive system, Haematology lecture and practical, Clinical examination, Human experiments Experimental Physiology AETCOM
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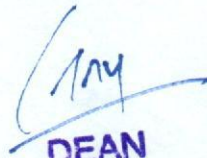

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ANNEXURE-1I

(List of Publication in Vancouver referencing style)

Sr. No	Faculty Name	Publication in Vancouver referencing style.	Pubmed Indexed Yes/No	Scopus Indexed Yes/No
1	Dr Shivaji S. Chalak	Dr. Bittoo Kumar Surlya , Dr. Manila Jain , Dr. Richa Priyamvada , Dr. M. S. Chandel & Dr. Shivaji Chalak . Effect Of Om Mantra Chanting During Examination Stress In Students: International Journal of Medical and Biomedical Studies: 2020, Volume 4, Issue 2; February: Page No. 210-21.	-	-
2	Dr Shivaji S. Chalak	Dr. Bittoo Kumar Surlya , Dr. Shivaji Chalak . Effects of OM Chanting during Exams Stress at Chirayu Medical College & Hospital, Bhopal:Scholars Journal of Applied Medical Sciences: 2019, 7(1): 348-350.	-	-
3	Dr Shivaji S. Chalak	Shivaji Chalak , Vikas Junghare, Evaluation of dynamic lung volumes and capacities in farm laborers exposed to occupational pesticide spraying: National Journal of Physiology, Pharmacy & Pharmacology 2019, 9(10): 1001-1004.	-	YES
4	Dr Shivaji S. Chalak	Shivaji Suryabhan Chalak , Anita Bhikachand Kale, Bittoo Kumar Surlya, Nilima Tankhiwale, Anjali Vagga, Sunita Vagha, Comparative evaluation of different techniques required to make a didactic lecture effective: National Journal of Physiology, Pharmacy & Pharmacology. 2018, 8(3): 341-346.	-	YES
5	Dr Shivaji S. Chalak	Sakshi Gawande , Shivaji Chalak , Ashish Banginwar , Kiran Avachar , Jagdish Powar , Prafulla Chandak, Nerve conduction studies in cases with long term unintentional exposure to pesticide spraying : National Journal of Physiology, Pharmacy & Pharmacology. 2018, Vol 8 (2) , 182 -186.	-	YES




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6	Dr Shivaji S. Chalak	Shivaji S Chalak , Use of Auditory Evoked Potentials in Screening Children for Integrity of Auditory Pathways: National Journal of Physiology, Pharmacy, & Pharmacology, 2015, Volume 5, (2) : 138-141.	-	YES
8	Dr Shivaji S. Chalak	Dr Mahalaqua Nazli khatib, Shivaji S Chalak , DrArunita S Bagga, DrTruptiShrivastav. Effect of ghrelin on regulation of growth hormone release: A review :The Health Agenda, 2014, 2,(1),4-8,	-	-
9	Dr Shivaji S. Chalak	Dr Anita Chalak kale, Shivaji S Chalak , Dr SR Tankhiwale, Dr G M Bang, Lipid Parameters- Significance in patients with endogenous depression: Journal of Clinical and Diagnostic Research, 2014, Jan, Vol 8 (1): 17-19.	YES	YES (2009-2018)
10	Dr Shivaji S. Chalak	Shivaji S Chalak , Dr Anita Chalak kale, DrAlkaTulshiramjiRawekar, Dr MahalaquaNazlikhatib, Dr Vijay Kumar Deshpande, Dr Dalia Arvind Biswas. A comparison of Auditory Brainstem Response obtained using Monaural and Binaural stimulation in normal children and in with hearing loss: International Journal of Biological & Medical Research, 2013, 4,(3),3453- 3457.	-	YES
11	Dr Shivaji S. Chalak	Shivaji S Chalak , Dr Anita Chalak kale, Dr Vijay Kumar Deshpande, Dr Dalia Arvind Biswas, Establishment of Normative data for Monaural recordings of Auditory Brainstem Response and its Application in screening Patients with Hearing Loss: A Cohort Study: Journal of Clinical and Diagnostic Research, 2013, Vol 7, (12),2677 - 2679	YES	YES
12	Dr Shivaji S. Chalak	Shivaji S Chalak , DrMahalaquaNazlikhatib, DrTruptiShrivastav, Dr Vijay Kumar Deshpande, Binaural recordings of Auditory Brainstem Response for establishment of normative data and its application in screening patients with symmetrical hearing loss: National Journal of Physiology, Pharmacy & Pharmacology. 2013, 4,(1),51 - 56.	-	YES



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13	Dr Shivaji S. Chalak	Dr Dalia Arvind Biswas, Dr Trupti Shrivastav, Dr Alka Tulshiramji Rawekar, Dr Milind Abhimanyu Nisargandha, Dr Arunita S Bagga, Shivaji S Chalak , A Observational study of Mind, Body, Medicine concept in Doctors of Wardha District: JDMIMSU, 2013, Vol 8, (2), 123-127.	-	YES
14	Dr Shivaji S. Chalak	Shivaji S Chalak , Dr Anita Chalak kale, Dr Vijay Kumar Deshpande, Dr Chandracant Y Patil, Dr Dalia Arvind Biswas, Dr M V Sawane,, BERA in Detection of hearing Loss In Children - A retrospective Study of its use on Acharya Vinoba Bhave rural Hospital: JDMIMSU, 2010, 5,(1), 45-48.	-	YES
15	Dr Shivaji S. Chalak	Dr Anita Chalak kale, Shivaji S Chalak , Dr Ameeta B Patil. Evaluation Of Biochemical Parameters To Differentiate Transudates From Exudates In Certain Diseases: Journal of Clinical and Diagnostic Research : 2010, 4,3, 2478 - 2483.	YES	YES
16	Dr Shivaji S. Chalak	Dr Vijay Kumar Deshpande, Shivaji S Chalak , Dr Anita Chalak kale, Brain stem auditory evoked potentials in patients with external and middle ear malformation: JDMIMSU, 2009, 4, (2), 110-113.	-	YES
17.	Dr Shivaji S Chalak	Shivaji S Chalak . Auditory Brainstem Response - obtained using Monaural and Binaural: Monograph book: Scholars Press & More books pvt ltd, 2013, ISBN-13: 978-3-639-51715-6: Tamara Evans, Heinrich-Böcking-Str. 6-8, 66121, Saarbrücken, Germany.	NA	NA
18.	Dr Shivaji S Chalak	Dr Anita Kale, Dr Shivaji Chalak . Early Clinical Exposure in Class Room Setting. Monograph book, SCHOLARS PRESS & More Books Pvt Ltd, 2015: Tamara Evans, Heinrich-Böcking-Str. 6-8, 66121, Saarbrücken, Germany.	NA	NA
19.	Dr Shivaji S Chalak	Dr Anita Chalak, Dr Shivaji Chalak , Dr Yogesh Pawade Objectively structured Practical examination Stations for Undergraduate Students in Biochemistry- An Objective and reliable tool for the practical examination. ROC Number : L-99316. Diary No. 18249/2020-CO/L. (copyright)	NA	NA
20	Dr. Lalita H. Nikam	Lalita H Nikam , Jayshree V. Gadkari. Effect of age, gender and body mass index on visual and auditory	YES	YES

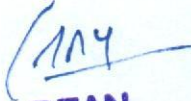


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		reaction times in Indian population. Indian J Physiol Pharmacol, 2012, 56(1): 94-99.		
21	Dr. Lalita H. Nikam	Lalita H Nikam, Sneha V. Chopade. Introduction of horizontal integration and comparison with traditional teaching methods in physiology. Int J Basic Med Sci, Dec 2012, 3(5): 1-5.	-	-
22	Dr. Lalita H. Nikam	Dr. Lalita H Nikam. Salt taste threshold and its relation to blood pressure in normotensive offspring of hypertensive parents amongst Indian adolescents. Indian J Physiol Pharmacol, 2015, 59(1): 34-40.	YES	YES
23	Dr. Lalita H. Nikam	Lalita H Nikam. Association of mental and physical health of first year undergraduate students with ABO blood groups in an Indian urban medical college. Int J Res Med Sci, 2020, 8(6): 2199-2204.	-	-
24	Dr. Lalita H. Nikam	Dr. Lalita H Nikam. Prediction of stress level and various contributing stressors amongst first year undergraduate students in an Indian urban medical college. Int J Scientific Res, 2020, 9(6): 1-3.	YES	-
25	Dr. Lalita H. Nikam	Lalita H Nikam. Study of stress prevalence and its effect on mental health and academic performance based on gender and residence among the first year Indian medical undergraduate students. J Med Sci Health, 2020; 6(2): 31-35.	-	-

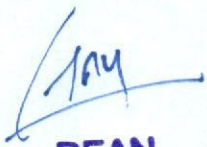



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ANNEXURE- III (Details of Medical Education Training/ research methodology and dates)


Sr No.	Name of the faculty, Qualifications, IMR Number	Current Designation & Date of promotion	Details of Medical Education Training/ research methodology and dates
1.	Dr. Shivaji S. Chalak MBBS, MD Physiology, MPhill (HPE) MMC Reg no. 79017	Professor & HOD 28.06.2019	<p>1. Basic Training Course In Medical Education Technology (Part- I), workshop on basic course in Medical Education. 4/07/2011 to 06/07/2011 at MCI nodal centre JNMC, Sawangi (M), Wardha.</p> <p>2. Revised basic course workshop and training in attitude, ethics and communication (Part-II AETCOM) 4th to 6th March 2021at MCI nodal centre Seth G.S Medical College, Parel, Mumbai</p> <p>3. M. Phil. In Health Profession Education (HPE) degree course, 13/04/2017 at MCI nodal centre JNMC, Sawangi (M), Wardha (DMIMS).</p> <p>4. MCI Recognized Curriculum Implementation Support Programme (CISP), SMBT IMS&R Igatpuri under aegis of MCI Regional Centre, MUHS, Nashik 20th to 22th May 2019.</p> <p>5. Workshop on quality assurance for achieving sustainable health sciences education development 15/10/2018.</p> <p>6. Workshop on 'Research Methodology, 17th to 18th, 2008 at JNMC, Sawangi (M), Wardha.</p> <p>7. World Bioethics day 11/10/2019.</p> <p>8. 14th course in Good clinical practices. 28/08/2018.</p> <p>9. Workshop on good clinical practices. 24/02/2018.</p>
2.	Dr. Lalita H. Nikam MBBS,MD Physiology MMC Reg No. 2004/09/3394	Associate Professor 01.01.2020	<p>1. Sixth Certificate Course In Medical Education Technology (Part-I), Seth G.S Medical College, Parel, Mumbai. 6,7,8th Mar 2007</p> <p>2. Sixth Certificate Course In Medical Education Technology (Part-II), Seth G.S Medical College, Parel, Mumbai. 10,11, 12th Sep 2007</p> <p>3. Basic Training Course In Medical Education Technology (Part- I), Terna Medical College, Nerul, Navi Mumbai, 23 & 24th Sep 2010.</p>




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		<p>4. Basic Training Course In Medical Education Technology Workshop (Part-II), 17 & 18th Aug 2011.</p> <p>5. MCI Recognised Basic Course Workshop In Medical Education Technology, Terna Medical College Under Observership Of Seth G.S Medical College, MCI Regional Centre For M.E.T, 27,28,29th June 2012.</p> <p>6. MCI Recognised Revised Basic Course Workshop In Medical Education Technology, Terna Medical College Under Observership Of Seth G.S Medical College, MCI Regional Centre For M.E.T, 28,29,30th June 2017.</p> <p>7. MCI Recognized Revised Basic Course Workshop In Medical Education Technology, Terna Medical College Under Observership Of Seth G.S. Medical College, MCI Regional Centre For Met, 7, 8 & 9th Aug 2018.</p> <p>8. MCI Recognised AETCOM Module Workshop In Medical Education Technology, Terna Medical College Under Observership Of Seth G.S. Medical College, MCI Regional Centre For Met, 10th Aug 2018.</p> <p>9. MCI Recognised CISP Sensitization Workshop, Terna Medical College, Nerul, Navi Mumbai, 8th Apr 2019.</p> <p>10. MCI Recognised Curriculum Implementation & Support Program, Terna Medical College, Nerul, Navi Mumbai, 26th To 28th June 2019.</p> <p>11. ICMR & NPTEL (Swayam) Basic Course In Biomedical Research Completed With 94% Score (Mar-Jun 2020)</p> <p>12. Basic Course In Biomedical Research By Institute of Medical Education Technology and Teachers Training (IMETTT) Approved By MUHS Held From 19th To 21st Jan 2021.</p> <p>13. Basic Workshop In Research Methodology Approved By MUHS Held At Terna Medical College From 12th To 14th March 2014.</p> <p>16. Workshop On Bioethics approved By MUHS held At Terna Medical College From 2nd To 3rd July 2015</p> <p>17. Role of institutional Ethics committee & ICH-GCP guidelines, Terna Medical College, 7th Aug 2013.</p> <p>18. Training for publication strategy in clinical practice, Terna Medical College, 22nd Mar 2019.</p> <p>19. Advanced GCP training & recent updates on regulatory requirements, Terna Medical College, 28th Feb 2019</p>
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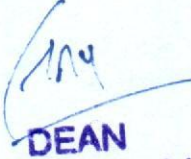
3.	Mr. Satish D. Vidyasagar M.Sc.	Assistant Professor 01.09.2003	<p>1. Completed Advance Course in Medical Education recognized by MCI (One year Course) at Seth G.S. Medical College, MCI Regional Centre in year 2014-15.</p> <p>2.MCI Recognized Basic Course Workshop In Medical Education Technology, Terna Medical College Under Observership Of Seth G.S Medical College, MCI Regional Centre from 10th to 13th March 2015.</p> <p>3. Research Methodology Approved By MUHS Held At Maharashtra University Of Health Sciences, Nashik From 18th To 23rd July, 2011.</p> <p>4. Basic Workshop In Research Methodology Approved By MUHS Held At Terna Medical College From 12th To 14th March 2014.</p> <p>5. MCI Recognized AETCOM Module Workshop In Medical Education Technology, Terna Medical College Under Observership Of Seth G.S. Medical College, MCI Regional Centre For Met, 10th Aug 2018.</p> <p>6. MCI Recognized CISP Sensitization Workshop, Terna Medical College, Nerul, Navi Mumbai, 8th Apr 2019.</p> <p>7. TOT workshop on Communication skills for Teachers Approved By MUHS Held at MUHS regional center Mumbai from 27th To 28st Sept, 2012.</p> <p>8. Basic Course In Biomedical Research By Institute of Medical Education Technology and Teachers Training (IMETTT) Approved By MUHS Held From 19th To 21st Jan 2021.</p>
4.	Dr. Kanchana Krishnan, MBBS DCH MMC Reg No.88419	Tutor	<p>1. MCI Recognised CISP Sensitization Workshop, Terna Medical College, Nerul, Navi Mumbai, 8th Apr 2019.</p> <p>2. Basic Course In Biomedical Research By Institute of Medical Education Technology and Teachers Training (IMETTT) Approved By MUHS Held From 19th To 21st Jan 2021.</p>




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5.	Dr. Kiran Rao, MBBS, DPH MMC Reg No. 66906	Tutor	1. MCI Recognised CISP-II Sensitization Workshop, Terna Medical College, Nerul, Navi Mumbai, 27 & 28 Nov 2020. 2. Basic Course In Biomedical Research By Institute of Medical Education Technology and Teachers Training (IMETTT) Approved By MUHS Held From 19 th To 21 st Jan 2021.
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