

### 30. Department wise list of Faculty Members.

Department	Name of the faculty, Qualification, IMR Number	Current Designation & Date of Promotion	Nature of employment Regular/ permanent or contract/ outsourced	Details of Service in the Last 5 years					Number of lectures taken/ year.
				1 2017	2 2018	3 2019	4 2020	5 2021	Topics covered
Physiology	Dr. N. KANNAN M.D PHY301145 TNMC 64814 RBCW:01.11.2017 BCBR:JUNE2020 RBC – OCT. to NOV. 2017 RBCW – JUNE 2019 CISP – MARCH 2019 CISP – JUNE 2019	PROFESSOR AND HEAD 03. 07. 2013	REGULAR	MAPIMS, Melmaruvathur	MAPIMS, Melmaruvathur	MAPIMS, Melmaruvathur	MAPIMS, Melmaruvathur	MAPIMS, Melmaruvathur	<b>No. of lectures – 90 h</b> lectures, <b>140 h</b> SGT, IL, Practical, Tutorials <b>Topics:</b> General Physiology, Blood, Nerve and Muscle, GIT, CVS, RS, Renal, Endocrine, Reproduction, CNS and Special senses
	Dr. D. SUDHA M.D (PHYSIOLOGY) PHY2275996 TNMC 79290 RBCW:19.06.2019 BCBR:JUNE2020 CISP – JUNE 2019	ASSOCIATE PROFESSOR 08.01.2019	REGULAR	MAPIMS, Melmaruvathur	MAPIMS, Melmaruvathur	MAPIMS, Melmaruvathur	MAPIMS, Melmaruvathur	MAPIMS, Melmaruvathur	<b>No. of lectures – 50 h</b> lectures, <b>150 h</b> SGT, IL, Practical, Tutorials <b>Topics:</b> General Physiology, Blood, Nerve and Muscle, GIT, CVS, RS, Renal, Endocrine, Reproduction, CNS and Special senses

Physiology	Dr. G. BHANU PRAKASH, MSc, PhD, PHY2150727	ASSISTANT PROFESSOR 31.07.2012	REGULAR	RVSIMS	RVSIMS	RVSIMS	TRR, SBMC&H	MAPIMS, Melmaruvathur	<b>No. of lectures – 30 h lectures, 90 h SGT, IL, Practical, Tutorials</b> <b>Topics:</b> General Physiology, Blood, Nerve and Muscle, GIT, CVS, RS, Renal, Endocrine, Reproduction, CNS and Special senses
	Dr. IRSHAD AHAMED.K.S MBBS, MD IMR NO - 42788	ASSISTANT PROFESSOR	REGULAR	-	-	-	-	MAPIMS, Melmaruvathur	<b>No. of lectures – 30 h lectures, 90 h SGT, IL, Practical, Tutorials</b> <b>Topics:</b> General Physiology, Blood, Nerve and Muscle, GIT, CVS, RS, Renal, Endocrine, Reproduction, CNS and Special senses
	Dr.R.P. JAYANTH, MBBS TNMC 137802	TUTOR 21. 04. 2021	REGULAR					MAPIMS, Melmaruvathur	Assisted Faculty member during Practicals, SGT, SDL only
	Dr.S.SHANMUGA PRIYA, MBBS TNMC 137297	TUTOR 29. 03. 2021	REGULAR					MAPIMS, Melmaruvathur	Assisted Faculty member during Practicals, SGT, SDL only
	Dr.E.SARUMATHI, MBBS TNMC 155985	TUTOR 28. 06. 2021	REGULAR					MAPIMS, Melmaruvathur	Assisted Faculty member during Practicals, SGT, SDL only

**ANNEXURE – 1**

S. No	Faculty Name	Publication in Vancouver referencing style	Pubmed Indexed	Scopes
1.	Dr. N. KANNAN M.D(PHYSIOLOGY) PHY301145 Professor and Head	1. Pal GK, <b>Kannan N</b> , Pal P. Effects of injection of serotonin into nucleus caudatus on food and water intake and body weight in albino rats. Indian Journal of Physiology & Pharmacology. Volume 48; Issue 04: 2004.	Yes	Scopus, Index Copernicus
		2. Naveen P, <b>Kannan N</b> ,Vamseedhar Annam , Bhanuprakash G , Aravind Kumar R. Evaluation of GlycatedHb and microalbuminuria as early risk markers in Type II DM. International Journal of Biological and Medical Research. Volume 03;Issue 02: 2012.	No	Scopus, Index Copernicus,
		3. Sathish Kumar M.*, Anand Shaker I, <b>Kannan N.</b> , Naveen P., R. Aravind Kumar. The study of frequency domain analysis of HRV in traffic police. International Journal of Bioassays. Volume 01;Issue 10: 2012.	No	Scopus, Index Copernicus,
		4. <b>Kannan N.*</b> , Aravind Kumar R., Ramapraba P., Naveen P., Anand Shaker Ivvala. Evaluation of hematological and pulmonary function test parameters in different phases of menstrual cycle in rural south Indian population. International Journal of Bioassays. Volume02;Issue 03: 2013.	No	Scopus, Index Copernicus,
		5. <b>Kannan N.*</b> , Aravind Kumar R., Ramapraba P., Naveen P., Anand Shaker Ivvala. Lipid profile, Plasma fibrinogen and Platelet count as markers of cardiovascular disease in smokers due to free radical generation. Journal of Pharmaceutical and Scientific Innovation. Volume 02; Issue 03: 2013.	No	Scopus, Index Copernicus,
		6. MadhuraMotagi, <b>Kannan N</b> , Santosh Patil. Evaluation of different teaching modalities for better understanding of subject in first year medical students. International Journal of Biomedical Research. Volume 06;Issue 05: 2015.	Yes	Scopus, Index Copernicus,
		7. LalithaShanmugam, S.Sathyasheela, <b>N. Kannan</b> , B. Ashok. Correlation of Red Cell Distribution Width with the parameters of severity of kidney disease in patients undergoing Haemodialysis.Biomedicine.Vol: 40: 2020. ISSN(Print) 0970 -2067.	Yes	Scopus, Excerpta Medica,
		8. <b>N. Kannan</b> ,D.Sudha. Evaluation of student’s performance and experience after undergoing lecture based learning and case based learning in an integrated session of the II MBBS curriculum learning and case based learning in an integrated session of the II MBBS curriculum. International Journal of Medical Science and Education. Vol: 7; Issue: 2: July 2020. ISSN(Print): 2348 4438.	No	Index Copernicus
		9. D.Sudha, Suvalakshmi. V, <b>N. Kannan</b> . Clinical evaluation of pulmonary functions among the non-smoking municipal street cleaners and healthy volunteers. National Journal of Physiology, pharmacy and Pharmacology. Vol: 10;Issue:01:January 2020. ISSN(print): 2320-4672.	No	EMBASE, ScopeMed, Google Scholar, Index Copernicus
		10. Lalitha Shanmugam, <b>N. Kannan</b> . Assessment of communication skills in II Year MBBS students of a tertiary medical center in Melmaruvathur. National Journal of Physiology, pharmacy and Pharmacology. ISSN(print): 2320-4672.	No	Google Scholar, Index Copernicus
		11. Dr. D. Sudha, SonipriyaSomu, Dr.Leya Elizabeth Babu, <b>N. Kannan</b> . Correlation of Body Mass Index (BMI) with age of menarche in adolescent girls. International Journal of Physiology. Vol. 8;02:June 2020. ISSN(Print): 2320-6039.	No	Index Copernicus
		12. Sarojini K Rajinikanth, M Chitra, <b>N Kannan</b> , VinithaBaskaran, Madhan Krishnan. A comparative analysis of biomass and clean fuel exposure on pulmonary function during cooking among rural women in Tamilnadu, India.Bioinformation 17(5): 593-598 (2021).ISSN 0973-2063 (online) 0973-8894 (print).	Yes	EMBASE, ScopeMed, Google Scholar, Index Copernicus, Scopus.

2.	Dr. D. SUDHA M.D (PHYSIOLOGY) PHY2275996 Associate Professor	1. Sudha.D, Chandra Selvi.E. Comparison of AEP changes with the duration of Diabetes Mellitus. National Journal of Physiology, Pharmacy and Pharmacology. Vol:10;03:March 2020. ISSN(print): 2320-4672.	No	EMBASE, ScopeMed, Google Scholar, Index Copernicus
		2. Dr. N. Kannan, Dr. D.Sudha. Evaluation of student's performance and experience after undergoing lecture based learning and case based learning in an integrated session of the II MBBS curriculum learning and case based learning in an integrated session of the II MBBS curriculum. International Journal of Medical Science and Education. International Journal of Medical Science and Education. Vol: 7; 2:July 2020. ISSN(Print): 2348 4438.	No	Google Scholar, Index Copernicus, ROAD directory of open access scholarly resources
		3. Dr. D. Sudha, SonipriyaSomu, Dr.Leya Elizabeth Babu, N. Kannan.Correlation of Body Mass Index (BMI) with age of menarche in adolescent girls. International Journal of Physiology. Vol. 8;02:June 2020. ISSN(Print): 2320-6039	No	Index Copernicus
		4. Dr. D.Sudha, Suvalakshmi.V, Dr. N. Kannan. Clinical evaluation of pulmonary functions among the non-smoking municipal street cleaners and healthy volunteers. National Journal of Physiology, Pharmacy and Pharmacology. Vol:10;01:January 2020. ISSN(print): 2320-4672	No	EMBASE, ScopeMed, Google Scholar, Index Copernicus
		5. Dr. D. Sudha, Dr. E. Chandraselvi. Comparison of AEP changes among the Type 2 Diabetes Mellitus Patients taking Metformin and Insulin. International Journal of Physiology. Vol: 6;4:October 2018. ISSN(Print): 2320-6039	No	Index Copernicus
		6. Sudha.D, Chandra Selvi.E. Comparison of VEP changes with the duration of Type 2 Diabetes Mellitus. National Journal of Physiology, pharmacy and Pharmacology. Vol: 8; 7: February 2018. ISSN(print): 2320-4672	No	EMBASE, ScopeMed, Google Scholar, Index Copernicus
		7. Sudha D, Lalitha Shanmugam. Three Sites Semmes Weinstein Monofilament Test for Detecting Diabetic Peripheral Neuropathy. Biomedicine an International Journal for Biomedical Sciences. Vol: 37; 3: July 2017. ISSN: 0970 2067	No	ExcerptaMedica, Scopus, Elsevier Indian Citation Index and Ind. Med.
		8. P. Saikumar, D. Sudha. Body Mass Index Changes in Patients with Type 2 Diabetes Mellitus. World Applied Sciences Journal. Vol: 30;10:October 2014. ISSN: 18184952,19916426	No	Scopus, CPCI
		9. SudhaD.,Saikumar P. Effect of Metformin and Insulin in VEP changes in Diabetes Mellitus Patients. Biomedicine an International Journal for Biomedical Sciences. Vol:34;1:January 2014. ISSN: 0970 2067	No	ExcerptaMedica, Scopus, Elsevier Indian Citation Index and Ind. Med.
		10. Sudha.D, Chandra Selvi.E. Correlation of Nutritional status and Peak Expiratory Flow Rate in Normal South Indian Children Aged 6 to 10 years. IOSR Journal of Dental and Medical Sciences (JDMS). Vol: 2;3:December 2012. ISSN: 2279-0853	No	Index Copernicus, Sensei, Google Scholar, Scirus for scientific information only, Cabell's Directories

3.	Dr. G. BHANU PRAKASH, MSc, PhD, (PHYSIOLOGY) PHY2150727 Senior Assistant Professor	1. Bhanuprakash G, SenthilkumarSivanesan, Vijayaraghavan R, Praveenkumar P. Proactive Role Of Citric Acid And Tyrosine In Nicotine Addiction And Controlling Withdrawal Symptoms In Wistar Rats; International Journal Of Research In Pharmaceutical Sciences; 2020, 11(3), 5035-5041.	No	Scopus indexed
		2. Bhanuprakash G, RajagopalanVijayaraghavan, SenthilkumarSivanesan, MadhankumarSwaminathan. A Study On The Agents That Reduces The Nicotine-Induced Nicotinic Receptor Density In Wistar Rats; International Journal Of Research In Pharmaceutical Sciences; 2021, 12(1), 430-435.	No	Scopus indexed
		3. Madhusudhan.U, Bhanuprakash G; Effect Of High And Low Intensity Aerobic On Maximal Oxygen Consumption; International Journal Of Biomedical Sciences (Biomedicine); 2015; 35(2): 163-166.	No	Scopus, Index Copernicus
		4. Bhanuprakash G, U. Madhusudhan, Md Abdul Mateen, J Shashank; Incidents Of Dog Attacks On Humans In Urban Areas Of India; International Journal Of Science And Research Volume 4 Issue 6, June 2015.	No	Mendeley Indexed
		5. Md. Abdul Mateen, Madhusudhan U, Shankarappa C, Bhanuprakash G. A Comparative Study In Axial Length Of Eye Between Myopes And Emmetropes In Indian Population; Journal Of Evidence Based Medicine And Healthcare; Pissn- 2349-2562, Eissn- 2349-2570/Vol, 2/Issue 26/June 29, 2015, Page – 3870 – 3874.	No	Index Copernicus
		6. Bhanuprakash G, Md. Abdul Mateen, Madhusudhan. U. Comparison Of Serum Lipid In Middle Aged Alcoholics And Non-Alcoholics, Journal Of Evidence Based Medicine And Healthcare. Vol 3/ Issue 21/ Mar 14, 2016. Pages – 936-938.	No	Index Copernicus Index Copernicus
		7. Suresh BabuKondaveeti, Bhanuprakash.G, Anand Shaker; Estimation Of Glycated Albumin Levels In Various Thyroid Disorders; International Journal Of Current Research And Review (Ijerr); May 2014/ Vol 06 (09) Page 139 To 144.	No	Index Copernicus
		8. Suresh BabuKondaveeti, Bhanuprakash.G, I. Anand Shaker; Glycated Albumin Levels In Non-Diabetic End-Stage Renal Disease Patient Undergoing Haemodialysis; Indian Journal Of Basic And Applied Medical Research; March 2014: Vol.-3, Issue- 2, P.449-454.	No	Index Copernicus
		9. Naveen. P, Kannan. N, Vamseedhar Annam, Bhanuprakash G, AravindKumar.R. Evaluation Of Glycated Hemoglobin And Microalbuminuria As An Early Risk Markers Of Nephropathy In Type 2 Diabetes Mellitus; International Journal Of Biological & Medical Research, 2012; 3(2): 1724-1726.	No	Index Copernicus