

## Dr. Vasantrao Pawar Medical College, Hospital & Research Centre, Adgaon, Nashik - 03

## **FACULTY PROFILE**

- 1. Name Mrs.Rasika Nitin Patahk
- 2. Qualification –M.Sc Medical Biochemistry

Qualification	University	Year of Passing
MBBS/ <b>B.sc</b>	Kolhapur	2004
MD/MS/M.Sc (Medical Biochemistry)	Kolhapur	2007
Any other- Ph.D (Medical Biochemistry)	MUHS	2021
	Nashik	

- 3. Designation Assistant Professor
- 4. Date of Joining the Institution 13/1/2017
- 5. Area of Specialization Biochemistry



- 6. Area of interests Academics, Research, Clinical application
- 7. PG guide Yes/No
- 8. PhD Guide Yes/No
- 9. Research Paper Publication -

Sr. No.	Title of Paper	Authors	Journal Details	Indexing	National/ International
1.	Oxidative Stress and Antioxidant Vitamin Level in Alcoholic Liver Disease Patients	First author	International journal of Health Sciences and Research: Vol.2; Issue: 1; 27-32. April 2012.	DOAJ Index Copernicus	International
2	The Incidence of B Thalassemia Trait in Pregnant Women from South Western Maharashtra.	Fifth author	International journal of Health Sciences and Research. Vol.2; Issue: 1; 103-107.April 2012.	DOAJ Index Copernicus	International
3	Study of Antioxidant and Lipid Peroxidation Status in Cardiovascular Diseases.	Fifth author	International journal of Health Sciences and Research; Vol.2; Issue: 2; 40-45. May 2012.	DOAJ Index Copernicus	International
4	Pulmonary Function Tests in Young Healthy Male Exposed To Air Conditioned Work Environment. International journal of Health Sciences and Research	Second author	International journal of Health Sciences and Research; Vol.2; Issue: 6; 35-41. Sep 2012.	DOAJ Index Copernicus	International

5	Influence of Body Weight on Academic Achievement of the First Year Medical College Students.	Third author	International journal of Hes Sciences and Research; Vo Issue: 3; 51-59. Mar 2013.		International
6	BNP in Combination with CK-MB and Troponin I is Better Marker than BNP, CK-MB or Troponin I as Independent Isolated Markers	First author	International journal of Health Sciences and Research; Vol.3; Issue: 11; 97- 102.Nov 2013.	DOAJ Index Copernicus	International
7	Association of cardiovascular risk factors with insulin & insulin resistance in type-2 Diabetes Mellitus patients.	Forth author	Scholars Journal of Applied Medical Sciences (SJAMS); Sch. J. App. Med. Sci., 2(1B):152-156.Jan-Feb 2014.	Index Copernicus	International
8	To Compare the Effect of Oral Hypoglycemic Drugs Glibenclamide and Pioglitazone on Blood Sugar, Lipid Abnormalities in Type 2 Diabetes Mellitus	Fifth author	International journal of Health Sciences and Research; Vol.4; Issue: 4; 53-60 April 2014.	Index Copernicus	International
9	Relationship of Waist to Hip Ratio and Academic performance Of First Year Medical College Students	Third author	Int J Biol Med Res. 5(3): 4206-4212.May 2014.	SCOPUS  Index Copernicus	International
10	Effect of Body Weight on Peak Expiratory Flow Rate in the First Year Medical College Male Students.	Third author	International journal of Health Sciences and Research. Vol.4; Issue: 6; 62-70.June 2014.	Index Copernicus	International
11	Study of Correlation between Dominant Hand's Grip Strength and Some Physical Factors in Adult Males and Females.	Third author	International Journal of Pha Research and Health Scien Volume 2 (4), Page-316-32 2014		International
12	C-reactive protein and lipid abnormalities in children suffering from pneumonia	Forth author	Journal of Pharmaceutical, Chemical and Biological Sciences; 3(3); 426-431. Sep- Nov 2015:	Index Copernicus	International

13	Lipid profile and cardiac markers in patients of myocardial infarction: A demographic study with biochemical perspective in Indian population.	First author	International journal of appresearch; volume 8, issue-1 page no, 11-13 November-		International
14	Molecular analysis of single nucleotide polymorphism (snps) for β- globin gene in tribes of madhyapradesh, india.	Forth author	Indian journal of applied research.  Volume-10   Issue-1    January - 2020    PRINT ISSN No.  2249 - 555X .	Index Copernicus	International
15	Study of Serum Enzymes and Isoenzymes in Acute Myocardial Infarction		IOSR Journal of Dental and Medical Sciences (IOSR- JDMS) e-ISSN: 2279-0853, p-ISSN: 2279-0861.Volume 19, Issue 1 Ser.5 (January. 2020), PP 08-11	Google scholar	International
16	Co-relation of attendance and academic performance of first year MBBS students in Biochemistry.	First author	IOSR-JDMS December 2020 VOL.19 issue 12, Ser.11,15-19	DOAJ Indian citation index	International

10. Research Paper Presentation in Conference -

Sr. No.	Title of Paper	Authors	Conference Details	ISSN/ ISBN/ UGC	National/ International
	-	-	-	-	-

11.Co-Curricular & Extra Curricular activity – Participated and been awarded  ${\bf 1}^{\rm ST}$  prize in Avishkar (Poster Competition)

In-charge of section III (NAAC) for department.

CAP assistant custodian 2018,2019, 2020

Member of Yoga Unit

Member of student grievance committee

Junior Supervisor for theory Exam of MUHS 2017,2018,2019

Served in hospital disinfection program in view of Covid -19.

## 12. Mandatory Trainings -

Name of course	Date of training	Place of training
Basic Research Methodology (RMW)	18/7/2011 To 23 /7/2011	MUHS

Basic MET/ Revised Basic MET	20/11/2012 to 22/11/2012	Dr.Ulhas Patil Medical collage Jalgaon
CISP	2/5/2019 to 4/5/2019	MUHS
Advance MET	-	-