Department of Pharmacology

FACULTY PROFILE

1. Name - **Dr. Jeetendra Mahendra Singh**
2. Qualification – **MBBS,MD (Pharmacology)**

Qualification	University	Year of Passing
MBBS	Jiwaji University, Gwalior	1992
MD	D. Y. Patil University, Pune	2009
Any other (DNB/DM/MCh/Fellowship/Diploma etc.)	-	-

3. Designation - **Professor &HOD**
4. Date of Joining the Institution - **18 August 2003**
5. Area of Specialization - **Pharmacology &Therapeutics**
6. Area of interests – **Hypertension& Diabetes Mellitus**
7. PG guide - **Yes**
8. PhD Guide - Yes/**No**
9. Research Paper Publication –

Sr. No.	Title of Paper	Authors	Journal Details	Indexing	National/ International
1	Polycythemia Rubra Vera Presenting as Acute Coronary Syndrome with Incidental Finding of Left Renal Artery Occlusion.	Dr. J.M. Singh	International Journal of Pharmaceutical and Clinical Research	Embase	International
2	A Comparative Study of Predictive Factor for Difficult Mask Ventilation in Adult Overweight and Obese Population	Dr. J.M. Singh	International Journal of Pharmaceutical and Clinical Research	Embase	International
3	Drug Utilization and Evaluation Study of Statins: Tertiary health care center	Dr. J.M. Singh	International Journal of Pharmaceutical and Clinical Research	Embase	International
4	COVID-19 Awareness among Healthcare Students and Professionals at a Tertiary Care Institute in India	Dr. J.M. Singh	International Journal of Pharmaceutical and Clinical Research	Embase	International
5	To Study the Hematological Indices and CRP in the Screening of Neonatal Sepsis	Dr. J.M. Singh	International Journal of Pharmaceutical and Clinical Research	Embase	International

6	Safety Profile of Intravenous Colistimethate Sodium among Critically Ill Neonates with Sepsis in Terms of Creatinine Clearance,Serum Electrolyte Levels And Apnea Incidence	Dr. J.M. Singh	International Journal of Pharmaceutical and Clinical Research	Embase	International
7	Awareness and Risk Perception of Hepatitis B Infection Among Nursing Staff in Tertiary Care Hospital in "A"Grade City of India	Dr. J.M. Singh	International Journal of Toxicological and Pharmacological Research	Embase	International
8	Awareness about blood borne viral infections (hiv, hbv and hcv) in biomedical waste management workers of an urban city	Dr. J.M. Singh	International Journal of Medical and Biomedical Studies	Pubmed	International
9	Assessment of knowledge, attitude, and practice toward antibiotic use amongst healthcare professionals of an urban city	Dr. J.M. Singh	International Journal of Medical and Biomedical Studies	Pubmed	International
10	A study to assess knowledge attitude and practices of Pharmacovigilance amongst second year medical students of teaching hospital in north Maharashtra	Dr. J.M. Singh	International journal of medical and biomedical studies 2019-20	Pubmed	International
11	Study of the risk factor for coronary artery disease and their correlation with thyroid hormone profile amongst women with ST segment elevation in acute Myocardial infarction	Dr. J.M. Singh	International journal of medical and biomedical studies 2019-20	Pubmed	International
12	Clinical study of retinopathy in patients with diabetes mellitus type 1 and type 2 its association with risk factor	Dr. J.M. Singh	International journal of medical and biomedical studies 2019-20	Pubmed	International
13	To assess awareness regarding rational drug therapy and fixed dose combinations amongst interns and II MBBS students in tertiary care teaching hospital in Maharashtra, India	Dr. J. M. Singh	International Journal of Basic & Clinical Pharmacology 2018-19	Pubmed	International
14	To Study of the Effect of Melatonin on Noradrenaline Mediated Behavioural Responses after Electroconvulsive Shock (ECS) Administration	Dr. J. M. Singh	National 2017-18	-	National
15	Study of the effect of melatonin on retention of conditioned avoidance response and on enhancement of serotonin mediated behavioural responses after electroconvulsive shock (ECS) administration in rats.	Dr. J. M. Singh	IJPSR 2016-17	-	International
16	Vitamin D in Therapeutics: Past, Present and Future	Dr. J. M. Singh	National 2016-17	-	National

17	Study of the effect of sodium valproate on enhancement of monoamine mediated behavioural responses after electroconvulsive shock (ecs) administration in rats	Dr. J. M. Singh	IJPSR 2016-2017	-	International
18	Metformin use and Vitamin B12 deficiency in patients with type-2 diabetes mellitus	Dr. J. M. Singh	National 2016-17	-	National
19	Study of the effect of melatonin on retention of conditioned avoidance response and on enhancement of serotonin mediated behavioural responses after electroconvulsive shock (ecs) administration in rats	Dr. J.M. Singh	IJPSR 2016-17	-	International
20	Study of the effect of sodium valproate on enhancement of monoamine mediated behavioural responses after electroconvulsive shock (ecs) administration in rats	Dr. J. M. Singh	IJPSR 2016-17 error on site	-	International
21	Canagliflozin:Anti-diabetic treatment by making urine sweeter	Dr. J. M. Singh	Journal of Maharashtra Association of Physicians	-	National

10. Research Paper Presentation in Conference -

Sr. No.	Title of Paper	Authors	Conference Details	ISSN/ ISBN/ UGC	National/ International
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11.Co-Curricular & Extra Curricular activity - **Nil**

12.Mandatory Trainings -

Name of course	Date of training	Place of training
Basic Research Methodology (RMW)	10/08/2016 to 12/08/2016	Dr. Vasantrao Pawar Medical College, Hospital & Research Centre, Nashik – 03
Basic MET	30/06/2018 to 02/07/2018	Dr. Vasantrao Pawar Medical College, Hospital & Research Centre, Nashik – 03
Revised Basic MET	25/04/2017 to 27/04/2017	Dr. Vasantrao Pawar Medical College, Hospital & Research Centre, Nashik – 03
CISP	26/08/2020 to 27/08/2020	Dr. Vasantrao Pawar Medical College, Hospital & Research Centre, Nashik – 03
Advance MET		