

**D. Y. Patil Education Society, Kolhapur**  
Deemed to be University

**International Journal**

**(2016)**

Sr. No.	Research Paper Title	Impact Factor
1	<b>S.B.Dhumale</b> , "A Comparative study of UV1 versus narrow band UVB phototherapy in the treatment of vitiligo", International Journal of Recent Trends in Science and Technology, January 2016;17(3): 270-272	1.495
2	<b>A.R.Gulbake</b> , A.Jain, A.Jain, A.Jain, S.K.Jain "Insight to drug delivery aspects for colorectal cancer". World J Gastroenterology, January 2016;22 (2):582-599	2.37
3	S. Kashte, A.Jaiswal, <b>S.Kadam</b> . "Artificial bone via bone tissue engineering: Current scenario and Challenges", Tissue Engineering and Regenerative Medicine, January 2016 14(1);1-14	0.941
4	<b>R.A.Bohara</b> , N.D.Thorat, S.H.Pawar, "Immobilization of cellulose on functionalized cobalt ferrite nanoparticles", Korean Journal of Chem. Eng. Jan, 33(1) (2016) 216-222	
5	<b>K.R.Kulkarni</b> , R.Goel, S. Talakanti, "Effect of Intravenous Clonidine as premedication on Haemodynamic responses during laproscopic cholecystectomy", Journal of Anesthesia & critical Care: Open Access, January 2016;04 (1):90-94	
6	<b>R.J.Khyalappa</b> , V.Jindal, "Frequency and relevance of thyroid dysfunction in patients with type II diabetes mellitus", International Journal of scientific research, January 2016;05 (1): 139-144	
7	<b>N.C.Karanje</b> , S.Singh, S.J.Ghosh, "A study of metallobeta lactamase producing Pseudomonas Aeruginosa in patients attending D.Y.Patil Hospital and Research Centre, Kolhapur", IOSR Journal of Dental nad Medical Sciences, January 2016; 15 (1): 51-55	
8	<b>M.R.Patil</b> , S.M.Patil, "Comparative study of fnac and histopathology in palpable breast lumps" International journal of scientific research, February 2016;05(2) :130-131	6.391
9	<b>J.Durgawale</b> ,A.Karmalkar,U.Sawant,"Alterations in frequency of ulnar loops and angle in congenital heart disease", Journal of Evid based Medical healthcare, February 2016; 03(9): 268-271	3.76
10	<b>R.J.Khyalappa</b> , A.Baedeskar, "Significance of Hyponatremia in Decompsated Chronic liver Diseases", Scholars Journal of Applied Medical Sciences, February 2016; 4(2D): 606-608	
11	<b>A.R.Gune</b> , M.A.Burande, A.R.Gune, R.P.Gune, A.R.Burande, "Comparative Study of atorvastatin 10mg with ezetimibe 10 mg combination versus atorvastatin 80 mg for lipid metabolism and pleiotropic vascular inflammatory biomarkers in diabetes mellitus patients", World Journal of Pharmacy and Pharmaceutical Sciences,March2016; 05(4): 1724-1731	6.041
12	<b>M.A.Patil</b> , S.Sumana, N.Shagale,"Awareness of parents about characteristics and carrying habits of backpack and its comparison with behavioral practices of their children",	0.86

	International Journal of Pediatric Research, March 2016;03 (3):173-179	
13	S.B. Patil, S.A.Tippanawar, R.S.Babar, N.S.Naikwade, "Ornithine decarboxylase: As a target for prevention of nanomelanoma skin cancer", International Journal of Recent Scientific Research, March 2016;03 (3):9249-9256	
14	I.J.Namazi, A.Wadhawan, "Anesthesia for emergency cesarean section in patient with P.D.A (Congeni Acyanotic Heart Disease) ,International Journal of Advanced Research, March 2016;04 (3) :903-907	
15	N.Patil, R.Bawa, R.R.Patil, " Syudy of complementary feeding practices in mothers of infants aged 6-12 months", International Journal of Pediatric Research, March 2016; 03 (3): 180-184	
16	H.M.Yadav, T.V.Kolekar, S.H.Pawar, J.S.Kim, "Enhanced photocatalytic inactivation of bacteria on Fe-containing TiO <sub>2</sub> nanoparticles under fluorescent light", Journal of Material Science: Material Med. March 2016; 27(3): 1-9	
17	S.V.Otari, H.M.Yadav, N.D.Thorat, R.M.Patil, J.K.Lee, S.H.Pawar, "Facile one synthesis of core shell Ag@SiO <sub>2</sub> nanoparticles for catalytic and antimicrobial activity", Materials Letters, March 2016; 157: 179-182	
18	A.V.Raut, R.K.Satvekar, S.S.Rohiwal, A.P.Tiwari, A.Gnanamani, S.Pushpavanam, S.G.Nanaware, S.H.Pawar, "In Vitro biocompatibility and antimicrobial activity of chitin monomer obtain from hollow fiber membrane", Designed Monomers and Polymers, April 2016; 19(5): 445-455	
19	A.Korane,R.Khyalappa,A.Joshi,A.Bardeskar,"Calcium channel blocker toxicity in post renal transplant patients", Scholars Journal of Medical Case Report, April 2016; 04 (4):262-264	-
20	R.A.Bohara, N.D.Thorat, S.H.Pawar, "Role of functionalization: strategies to explore potential nano-bio applications of magnetic nanoparticles", RSC Advances, April 2016;06 (50) :43989-44012	3.289
21	B.P.Kalyan, V.V.Gaikwad, "To study the effect of lumbar sympathetic blocks on lower limb wound healing in diabetic patients", journal of Research- Paripex, April 2016;05 (4) 307-310	5.215
22	M.Sinha, R.N.Kadam, "Study of pulmonary function tests in patients of chronic obstructive pulmonary disease", Scholars Journal of Applied Medical Sciences, April 2016; 4(4D):1406-1409	
23	V.R.Nikam,A.Karmalkar,S.Srivastava,"Crossed fused left renal ectopia- A rare anomaly", International journal of science and Research, May 2016; 05 (5): 1523-1526	6.391
24	V.R.Nikam, A.D.Patil, "Cadaveric Donation- A 10 years retrospective study at DY.Patil Medical College, Kolhapur", International journal of science and Research, May 2016;05 (5):608-611	6.391
25	V.B.Koli,A.G.Dhodamani,A.V.Rout,N.D.Thorat,S.H.Pawar,S.D.Delekar, "Visible light photo-induced antibacterial activity of TiO <sub>2</sub> -MWCNTs nanocomposites with varying the contents of MWCNTs", Journal of Photochemistry and Photobiology A: Chemistry, May 2016;328: 50-58	2.477
26	N.D.Thorat, R.A.Bohara, V.Malgras, S.Tofail, T.Ahamad, S.Alshehri, Kelvin C-W. Wu, Y. Yamauchi, " Multimodel superparamagnetic nanoparticles with unusually enhanced specific absorption rate for synergetic cancer therapeutics and magnetic resonance imaging", Applied materials and Interfaces, May,2016 8 (23), 14656-14664	
27	S.B.Dhumale, R.J.Khyalappa, "Study of cutaneous manifestations in geriatrics", International Journal of Medical Sciences, May 2016;04 (5):1343-1346	
28	L.Hanchate, S.Jotkar, "Study of pulmonary tuberculosis in diabetic and non diabetic	

	patients on DOTS therapy” International journal of medical Research Professionals, May 2016;02 (3): 20-23	
29	<b>V.P.Biyani</b> , R.R.Mane, R.J.Khyalappa, “Association of serum uric acid an indepedand risk factor in acute ischemic strok”, Scholars Journal of Applied Medical Sciences, May 2016; 4 (5B):1539-1543	
30	<b>R.Desai</b> , V.R.Wagh,“Study of serum level of vitamin D2 (25 OH VitaminD) in young stroke”,Scholars Journal of Applied Medical Sciences, May 2016; 4(5A):1439-1442	
31	<b>V.B.Chavan</b> , G.G.Harshe, “A study of patients of alcoholic liver disease with reference to different scoring systems for prognostication”, Scholars Journal of Applied Medical Sciences, May 2016; 4(5A):1506-1509	
32	A.T.Tande,M.S.Lade, <b>A.R.Patil</b> , A.B.Patil, J.I.Disouza, “Screening of soy lectin:As new era cancer healing agent”, International Journal of Pharmaceutical Sciences and Research, May 2016; 7(5): 2147-2151	
33	<b>G.S.Kadam</b> , S.S.Kadam, A.A.Joshi, R.P.Dahilkar, S.M.Tiwale, P.R.Desai, “A study of hearing function in power-loom workers”, International Journal of Recent Trends in Science and Technology, May 2016; 19(1): 103-106	
34	<b>R. A. Bohara</b> , N.D.Thorat, N.A.Mulla, S.H.Pawar, “Surface-Modified cobalt detection, and removal of pathogens: A potential material for water purification”, Applied Biochemistry and Biotechnology, June,2016;182(2):598–608	
35	<b>M.A.Patil</b> , S.Sumana, N.Shagale, “Musculoskeletal effects of heavy backpacks in school children of 11-14 years of age”, International Journal of Pediatric Research, June 2016;03 (6): 421-425	0.86
36	<b>S.A.Tippanawar</b> , M.N.Kadam, S.R.Phatale, P.M.Kadam,“Study the efficacy of intralesional formic acid-80% in verruca vulgaris”, International Journal of Advances in Medicine, June 2016; 03 (2): 206-208	
37	<b>S.Singh</b> , S.Bankar, “Bacteriological profile and antibiotic susceptibility pattern of neonatal septicaemia”, Journal Evolution Medical Dental Science, June 2016;05 (51): 3423-3427	
38	<b>N.Gill</b> , R.Singh, A.Mondal, B.Jadhav, “Imminization coverage and its associated factors among children residing in project affected population’s resettlement colonies in urban slum of Mumbai, Maharashtra, India”, International Journal of Community Medicine and Public Health, July 2016;03 (7): 1783-1787	
39	<b>U.Shankar</b> , S.J.Ghosh, “Evaluation of protozoan parasites causing diarrhea in HIV positive patients”, <b>Journal of Evolution of Medical and Dental Science</b> , July 2016; 05 (59): 4064-4068	
40	<b>S.Kavthekar</b> ,D.Kulkarni,A.Kurane,A.Chougule,“Association of BMI, socioeconomic status and menarche age with anemia in rural school going adolescent girls”, International Journal of Peadiatric Research, July 2016;03 (7):490-496	0.86
41	<b>N.D.Thorat</b> ,O.M.Lemine,R.A.Bohara,K.Omri,L.EIMir,S.A.M.Tofail,“Superparamagnetic iron oxide nanocargoes for combined cancer thermotherapy and MRI applications”, Physical Chemistry Chemical Physics, July.2016,18(31), 21331-21339	2.091
42	<b>A.R.Patil</b> , S.C.Sahni, R.S.Patil, V.Thakkar,“Nasotracheal Intubation using two laryngoscope blades truview and Mccoy: A comparative study to evaluate a videolaryngoscope for cases of Orofacial Malignancies”, International Journal of Medical Research Professionals, July 2016;02 (4):40-44	
43	<b>I.J.Namaji</b> , A.Patil, A.Deotale, “Thiopentone the most effective drug in status epilepticus”, International Journal of Applied Research, July 2016; 02 (8):631-632	5.2

44	H.M.Yadav, J.S.Kim, <b>S.H.Pawar</b> , “Developments in photocatalytic antibacterial activity of nano TiO <sub>2</sub> : A Review”, Korean Journal of Chemical Engineering, July 2016; 33(7): 1989-1998	
45	<b>U.Tanna</b> , S.Kulkarni, “An Unusual case of gestational thrombocytopenia: Case report and review of the literature”, International Journal of Advanced Research, August 2016; 4 (8): 728-732	
46	<b>S.Kavthekar</b> , A.Chougule, A.Kurane, D.Kulkarni, “Association between skinfold thickness and neck circumference with anemia in rural school going adolescent girls”, International Journal of Community Medicine and Public Health, August 2016;03 (8): 2197-2200	
47	<b>N.D.Thorat</b> , R.A.Bohara,V.Malgras, S.Tofail, Z.Altothman, M.Shiddiky, Md. Hossain, Y. Yamauchi, Kelvin C-W. Wu, “Superparamagnetic Gadolonium Ferrite nanoparticles with controllable curic temperature- Cancer theranostics for MR- Imaging – Guided Magneto-chemotherapy”, European Journal of Inorganic Chemistry, August 2016, 2016(28):4586-4597.	
48	<b>K.R.Kulkarni</b> ,A.G.Naik, S.G.Deshpande,“Evaluation of antihypotensive techniques for cesarean section under spinal anesthesia:Rapid crystalloid hydration versus intravenous ephedrine”,Anesthesia: Essays and Researches, September-December 2016; 10(3):637-642	
49	<b>M. Kasegaonkar</b> , A.D.Patil, A.G.Gosavi, “ Comparative study of fetoplacental blood flow of normal and pregnancy induced hupertensive mothers by dopper methods, T0 predict neonatal outcome and mode of delivery, International Journal of Anatomy and Research, September 2016; 04 (3):2368-2347	
50	<b>N.D.Thorat</b> , R.A. Bohara, H.M.Yadav, S.Tofail,“ Multi-model MR imaging and magnetic hyperthermia study of Gd doped Fe <sub>3</sub> O <sub>4</sub> nanoparticles for Integrative cancer therapy”, RSC Advances, September 2016; 6(97):94967-94975	
51	<b>P.S.Dakhane</b> , A.D.Patil, V.R.Nikam, A.S.Karmalkar, A.R.Gune, A.J.Pote, “A study of coronary dominance in preserved human cadaveric heart specimens in Kolhapur region of Western Maharashtra: A dissection method, International Journal of Anatomy and Research, September 2016; 04 (3):2842-2846	
52	<b>L.Mohanty</b> ,J.Tahasildar,“Across-sectional study to assess the morbidity pattern of ocular diseases in out –patient department of ophthalmogy at a tertiary care hospital”, International Journal of Research in Medical Sciences, September 2016;04 (9):1-4	
53	<b>M.Sabnis</b> ,S.R.Salvi,S.Rauth,“Case report of Sebaceous gland (Meibomian Gland) Carcinoma over left lower eye lid”, International Journal of Scientific Research, September 2016;05 (9): 5-7	3.508
54	<b>V.Gaikwad</b> , S.Murchite, S.Chandra P.Modi, “To evaluate the efficacy of Alvarado score and Ultrasonography in Acute Appendicitis”, IOSR Journal of Dental and Medical Sciences, September 2016;15 (9) :14-18	
55	N.B.Patil, <b>N.D.Wadhvani</b> , “Assement of computed tomography findings in patients with pulmonary compications after stem cell transplantation: a retrospective analysis”, journal of Advanced Medical and Dental Science Research, September-October 2016;04 (5) :110-113	1.69
56	<b>V.B.Koli</b> , A.G.Dhodamani, S.D.Delekar, S.H.Pawar, “ In situ sol-gel synthesis of anatase TiO <sub>2</sub> – MWCNTs nanocomposites and their photocatalytic applications”, Journal of Photochemistry and photobiology A: Chemistry, October 2016;333:40-48	
57	<b>V.B.Koli</b> , S.D.Delekar, S.H.Pawar, “ Photoinactivation of bacteria by using Fe- doped TiO <sub>2</sub> – MWCNTs nanocomposites”, Journal Of Material Science: Material Med. ,October 2016; 27 (12):1-10	

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59	<b>H.C.Patel</b> , P.M.Khare, A.K.Verma, S.P.Kulkarni, “ Case report of complication of mumps”, International journal of Scientific Research, October 2016;05 (10) :401	3.508
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61	<b>S.Kulkarni</b> , S.Singam, “Gestational trophoblastic Disease:Report of a rare case of placental site trophoblastic tumor”, IOSR Journal of Dental and Medical Sciences, October 2016; 15(10):14-17	
62	<b>S.Dokku</b> , A.B.Kurane, D.V.Khambhalkar, R.Nigade, “Case report of black water fever”, International Journal of Scientific Research, October 2016; 5(10): 387	
63	<b>S.Kulkarni</b> , Mrinalini, “Cystic Hygroma: A Rare case Report”, IOSR Journal of Dental and Medical Sciences, October 2016; 15(10): 52-55	
64	<b>P.A.Shinde</b> , N.R.Chodankar, V.C.Lokhande, A.M.Patil, <b>C.D.Lokhande</b> , “Fabrication of high performance flexible all-solid-state asymmetric supercapacitors with a three dimensional disc-like WO <sub>3</sub> /stainless steel electrode”, RSC Advances, November 06;6(114):113442-113451	
65	N.D.Thorat, <b>R.A.Bohara</b> ,M.R.Noor,D.Dhamecha,T.Soulimane,S.A.M. Tofail,“Effective cancer theranostics with polymer encapsulated superparamagnetic nanoparticles: Combined effects of magnetic hyperthermia and controlled drug release”, ACS Biomaterials Science & Engineering, November 2017;3(7):1332-1340	
66	<b>S.Kavthekar</b> , R.Patil, A.Kurane, H.Bharati,” Comparison of analgesic effect of 24% sucrose and breast milk in healthy infants less than 2 months of age” International Journal of Contemporary Pediatrics, November 2016; 03 (4):1375-1379	
67	<b>A.Sen</b> , P.M.Khare, “Clinical profile & outcome of acute lower respiratory tract infection in children aged between 2 Months to 5 years”, International Journal of Scientific Research, Nov 2016; 5(11): 43-44	
68	<b>L.S. Devi</b> , A.B.Kurane, N.Patil, N.Shagale, “Role of Naso-pharyngeal CPAP in extremely premature baby with respiratory distress”, International Journal of Scientific Research, November 2016;05 (11): 45-46	
69	<b>R.Nigade</b> , V.Sapehia,“Clinical study of nucleated red blood cells in umbilicl cord blood as a predictor of Neurological outcome in birth asphyxia”, International Journal of Scientific Research, November 2016; 5(11): 47-48	
70	A.Verma, <b>R.M.Shinde</b> , R.M.Ghatge, S.Gupta, A.A.Inamdar, Sujata.N., “A study of mast cells in surgically respected appendix”, International Journal of Advanced Research, November 2016;04 (11): 1547-1553	
71	<b>R.M.Ghatge</b> , S.S.More, S.Gupta, A.A.Inamdar, A.Verma, Sujata N., “Histopathological study of peripheral nerve sheath tumors”, International Journal of Advanced Research, November 2016;04 (11): 1258-1263	
72	<b>A.A.Inamdar</b> , R.S.Patil, A.Verma R.M.Ghatge, S.Gupta, Sujata.N, “Histopathological study of non neoplastic lesions of cervical lymph nodes”, International Journal of Advanced Research, November 2016; 04 (11): 1997-2002	

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74	<b>A.V.Raut</b> , H.M.Yaday, A.Gnanamani ,S.Pushpavanam, S.H.Pawar, “ Synthesis and characterization of chiston- TiO <sub>2</sub> :Cu nanocomposite and their enhanced antimicrobial activity with visible light”, Colloids and Surfaces B: Biointerfaces, December 2016: 148 (1)566-575.	
75	<b>N.R.Chodankar</b> ,D.P.Dubal,A.C.Lokhande,A.M.Patil,J.Kim, <b>C.D.Lokhande</b> ,“An innovative concept of use of redox-active electrolyte in asymmetric capacitor bases in MWCNTs/MnO <sub>2</sub> thin films”, Scientific reports, December 2016;6: 1-13	
76	<b>K.R.Kulkarni</b> , “Single needle thoracic paravertebral block with ropivacaine and dexmedetomidine for radical mastectomy: Experience in 25 cases”, International Journal of Anesthesiology & Pain Medicine, December 2016; 02 (1:4): 1-6	
77	<b>S.P.Kulkarni</b> , D.Kulkarni, A.Warma, “A study of factors associated with anaemia and protein energy malnutrition at tertiary health care centre”, MedPulse- International Medical Journal, December 2016; 03 (12):1024-1027	0.999
78	<b>P.R.Desai</b> , S.M.Tiwale, R.M.Desai, “Uterine artery doppler sonography in second and third trimester of IUGR pregnancies”, International Journal of Basic & Applied Physiology,December 2016;05 (1) 99-108	

### National (2016)

Sr. No.	Research Paper Title	Impact Factor
1	<b>P.M.Khare</b> , P.Singh,“Correlation of cord blood bilirubin with significant neonatal hyperbilirubinemia in term newborns”,Indian Journal of Applied Research, January 2016;06 (1): 253-256	
2	<b>N.D.Wadhvani</b> , A.P.Amte, A.V.Kudtarkar, “Effectiveness of ultrasound and Doppler in prediction of oesophageal varices in choric liver disease patients”, Indian Journal of Applied Research, April 2016; 06 (4): 67-73	3.9
3	<b>B.C.Patil</b> , C.S.Chaitanya, R.S.Mane, A.A.Mohite, “A comprehensive study of fat graft myringoplasty”, Indian Journal of Applied Research, April 2016;06 (4): 30-33	<b>3.919</b>
4	<b>S.D.Inchanalkar</b> , N.R.Shekhada, A.Korane, S.Inchanalkar, “A Rare Case of Extensive Rhino, Oculo Mucor in A Post Renal Transplant Patient,Treated with Aggressive Surgical Debridements”, Indian Journal of Applied Research, May 2016; 6(5): 263-265	<b>3.919</b>
5	<b>V.Thakkar</b> , K.R.Kulkarni, I.J.Namaji,“Combined spinal epidural in a patient with severe limbar kyphoscoliosis-An anaesthetic challenge”, Indian Journal of Applied Research, May 2016; 06 (5):194-196	3.919
6	<b>K.R.Kulkarni</b> , R.B.Kumar, N.Garis,“Intubation in Mallampatti Classification IV patient using video Laryngoscope” Indian Journal of Applied Research, May 2016;06 (5): 69-70	3.919
7	<b>R.A.Chougale</b> , V.S.Patil, “ Quiz- An Innovative method of teaching microbiology to medical undergraduate students”, National Journal of Integrated Research in Medicine, May- June 2016; 07 (3):101-106	3.642
8	S.P.Gaurkar, P.B.Pund, <b>P.R.Dindore</b> , U.Y.Bhoi “Extensive molluscum contagiosum	

	causing obstruction of vision in HIV positive woman”, Indian Dermatology Online Journal, May-June 2016;07 (3): 190-191	
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11	<b>V.D.Dafle</b> , A.A.Inamdar, “Sebaceous carcinoma of breast: A rare case report”, Indian Journal of Applied Research, November 2016,06 (11):132-133	3.919