



Personal Profile

Name: Mr. Sandeep Namdeo Palhe
Date of Birth: 23rd June 1980
Sex: Male
E-mail ID: palhe.sandeep@kbtcoe.org
Marital Status: Married
Nationality: Indian
Address for correspondence F.No-4, Ashapuri Avenue,
Shri Shri Ravishankar marg, Tagorenagar, Nashik
(Maharashtra State)
Mobile No. +91-9423175774

Education

Degree	Institute/University	Class and percentage	Year of passing
M.E. Mech. (Design) Engg.	University of Pune, Pune	First Class (60.86%)	2009
B.E. Mechanical	University of Pune, Pune	First class (60.06%)	2002
D.M.E.	Mumbai University	First class (62.79%)	1998

Thesis/dissertation

Degree	Supervisors	Title
M.E	Prof. D.P.Bhaskar	Analysis of Gear by using FFT Analyser

Professional experience details

Total experience as on 7th March 2022: 17.11 years

Organization/institute	Department	Post	From	To	Experience
MVPS's KBT College of Engineering, Nashik (NAAC Accredited 'A' grade institute)	Mechanical Engineering	Assistant Professor	13/7/2013	Currently working	8.7 years
Mechanical Engineering Department AVEWT SIER, Agaskhind, Sinner.	Mechanical Engineering	Assistant Professor	20/7/2012	13/7/2013	1 years
Mechanical Engineering Department, Sir Visvesvaraya Institute of Technology, Chincholi, Tal. Sinner, Dist. Nasik, 422101	Mechanical Engineering	Assistant Professor	1/7/2009	19/7/2012	3 years
Mechanical Engineering Department, Sir Visvesvaraya Institute of Technology, Chincholi, Tal. Sinner, Dist. Nasik, 422101	Mechanical Engineering	Lecturer	01/09/2004	30/06/2009	4.10 years
Ganson Engineers Pvt.ltd. M.I.D.C Ambad, Nashik.	Design	Design Engineer	01/04/2003	31/08/2004	1.5 year

Publications

Total publications: 05

Journal Papers & Conference Proceedings

- 1) Paper titled 'Predicting the Crack depth in gear tooth using FFT and FEA presented in National conference at COE Kopargaon on 8th August 2008.
- 2) Paper titled "Robonaut" presented in National conference "TECHNOEVOLUTION-2K9" at Amrutvahini COE Sangamner on 29th January 2009.
- 3) Presented a Paper on "Analysis of Gear tooth Crack using FFT analyzer and FEA in National conference at AVCOE Sangamner on 3rd & 4th Mar.2010.
- 4) Presented paper on, "Pneumatic Bumper and Automatic Braking System" in E-conference "Recent Trends in Mechanical Engineering" organized by KBTCOE Nashik on 25th & 26th November, 2020.
- 5) S.N.Palhe, "Automatic Solar Operated Shed" published in IJSART - Volume 7 Issue 6 – JUNE 2021.

NPTEL /Coursera Courses completed

- The 3D Printing Revolution
- NBA Accreditation and Teaching-Learning in Engineering

Subject taught

Sr. No.	Institute	Subjects
1	MVPS's KBT College of Engineering, Nashik	Design of Machine Elements-II, Strength of material, Engg. Graphics
2	Mechanical Engineering Department AVEWT SIER, Agaskhind, Sinner.	Mechanical system design, Engg. Graphics
3	Mechanical Engineering Department, Sir Visvesvaraya Institute of Technology, Chincholi, Tal. Sinner, Dist. Nasik, 422101	Machine design-I, Machine design-II, Strength of material, Engg. Graphics, Basic mechanical engineering

Administrative work and technical activities

Sr. No.	Institute	Activities
1	MVPS's KBT College of Engineering, Nashik (NAAC Accredited 'A' grade institute)	<ul style="list-style-type: none">• Coordinator- Feedback committee• Member –Anti ragging Squad Committee• Coordinator –MVP-UVK link pvt .ltd.• Time table coordinator• Co-Coordinator: Two days national level workshop (7th & 8th Feb. 2017) on 'Condition monitoring of rotating machinery' funded by BCUD, SPPU Pune.
2	Mechanical Engineering Department AVEWT SIER, Agaskhind, Sinner.	<ul style="list-style-type: none">• College Examination officer
3	Mechanical Engineering Department, Sir Visvesvaraya Institute of Technology, Chincholi, Tal. Sinner, Dist. Nasik, 422101	<ul style="list-style-type: none">• Worked as Vehicle Incharge• MESA coordinator• FMC lab Incharge
4	Ganson Engineers Pvt.ltd. M.I.D.C Ambad, Nashik.	<ul style="list-style-type: none">• Design of Pressure vessel

Professional Membership

- Life member of Indian Society for Technical Education (LM 60472)
- Member of International Association of Engineers (IAENG) (Member No: 105510)

Conferences / Seminars / Workshops participated

- 1) ISTE approved STTP under TEQIP on "Recent trends in Energy and Environment" organized by Govt.college of Engg. Amravati during 17th Apr.to 21st Apr.2006.
- 2) STTP on Turbo Machinery organized by Sinhgad Institute of Technology, Lonavala.
- 3) A value added program on Heat, Mass and momentum transfer phenomenon organized by SVMEC Chincholi.
- 4)Two week ISTE workshop on "Engineering Mechanics" under NME on education through ICT ,MHRD New Delhi from 26th Nov. 2013 to 6th Dec.2013.
- 5) Two week workshop on"Fluid Mechanics" conducted by IIT Kharagpur from 20th May.2014 to 30th May.2014.
- 6) Three days workshop on "Condition monitoring of rotating Machine Elements", at IIT Indore from 21-23 Dec.2015.

- 7) Two days online state level workshop on 'Entrepreneurship Development' conducted on 28th & 29th May, 2021 organized by department of Mechanical Engineering KBTCOE Nashik.
- 8) STTP on Electric Vehicle technology organized by Panimalar Institute of Technology during 03 May 2021 to 08 May 2021.
- 9) 5 days online faculty development program on 'Recent Advances in Solar Energy Research and Applications' conducted during 25th Oct 2021 to 29th Oct 2021 organized by department of Mechanical Engineering KBTCOE Nashik.

Declaration

I consider myself familiar with Mechanical Engineering Aspects. I am also confident of my ability to work in a team. I hereby declare that the information furnished above is true to the best of my knowledge.

Place: Nashik (Maharashtra State)

(Mr. Sandeep N. Palhe)